

## **TX104 Sheet Notes:**

- 1. System voltage range (100-240v AC).
- 2. All Cat5 data cable to be provided by others.
- 3. XB Spot Fixtures to be housed in weather-proof enclosed fixture. Fixture and globe tbd.
- 4. Maximum distance between Butler XT and DMX2CC is not to exceed 100 meters.
- 5. Leader cable on XB-Spot Fixtures to be 15 meters.
- 6. All DMX2CCs and power supplies to be located in base of Obelisk.
- 7. Butler XTs and DMX2CCs to be installed in Weather-Rated enclosures.
- 8. Fixtures should be handled with care in a static-free environment.
- 9. Wiring layout shown for wiring clarity. Actual layout may vary.







| <b>TTANCOCK</b> Civil Engineers 993 Rosered Road                                     | DESIGNED - ELS  | REVISED - | OTATE OF HILMOID             |             |                              |
|--------------------------------------------------------------------------------------|-----------------|-----------|------------------------------|-------------|------------------------------|
| Municipal Consultants                                                                | DRAWN - MK, DMM | REVISED - | STATE OF ILLINOIS            |             | WIRING DIAGRAMS              |
| Phone: 7087065-4300<br>Phone: 7087065-4300<br>Fat: 7087065-4300<br>Fat: 7087065-4300 | CHECKED - ELS   | REVISED - | DEPARTMENT OF TRANSPORTATION |             |                              |
|                                                                                      | DATE - 02-06-12 | REVISED - |                              | SCALE: NONE | SHEET NO. 4 OF 6 SHEETS STA. |