



STATION DATA

LAT. 39°52'16.2"N
LONG. 82°54'34"W
ELEVATION 741' (226m) AMSL

- NOTES:**
- BUNDLE AND TAPE DC CABLES, FIBER OPTIC CABLES AND GPS CABLE TAKING CARE NOT TO OVERTIGHTEN TAPE OR KINK FIBER CABLES. ROUTE BUNDLE UP THE TOWER USING CUSHION HANGERS.
 - USE TY-RAPS TO SECURE GPS CABLE WHERE NECESSARY
 - COIL EXCESS FIBER AND DC CABLES AND SECURE TO GPS ANTENNA STANDOFF TAKING CARE NOT TO KINK FIBER CABLES.

- REFERENCE DRAWINGS:**
- TS-1001...LOCATION PLAN
 - TS-3101...FOUNDATION CONDUIT & GROUNDING PLAN
 - TS-4101...EQUIPMENT BUILDING LAYOUT

M./CSPC/BIXBY/TS/BIXBYTS_TOWER.DGN

DATE	NO.	DESCRIPTION	APPD.
12/13/07	0	REMOVED ABANDONED DISH & MOUNT. ADDED BCU CABINET, GPS ANTENNA AND RF HEAD ANTENNAS	J.P.

COMPUTER DRAWING NO MANUAL CHANGES PERMITTED

PROPRIETARY NOTICE
 THIS DRAWING IS THE PROPERTY OF AMERICAN ELECTRIC POWER AND IS LOANED UPON THE CONDITION THAT IT IS NOT TO BE REPRODUCED OR COPIED IN WHOLE OR IN PART, OR USED FOR FURNISHING INFORMATION TO ANY PERSON WITHOUT THE WRITTEN CONSENT OF AMERICAN ELECTRIC POWER, OR FOR ANY PURPOSE EXTRINSICAL TO THEIR INTEREST, AND IS TO BE RETURNED UPON REQUEST.

TOWER ANTENNA & ICE BRIDGE ASSEMBLY

COLUMBUS SOUTHERN POWER COMPANY
 EAST REGION

**BIXBY STATION
 TELECOMMUNICATION STATION**

GROVEPORT OHIO

DWG. NO. TS-2001-0

LOCATION #:	TELECOMMUNICATIONS
SCALE: 1/4" = 1'	
DR: J.P.	
ENG: P.J.Z.	
SUPV: J.F.	
DATE: 12/13/07	

APPROVED BY: P.J. ZAWADA

1 RIVERSIDE PLAZA
 COLUMBUS, OH 43215

VP/CELLS/MASTER.CEL