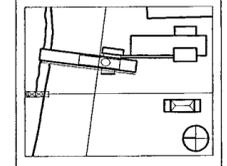


Seal

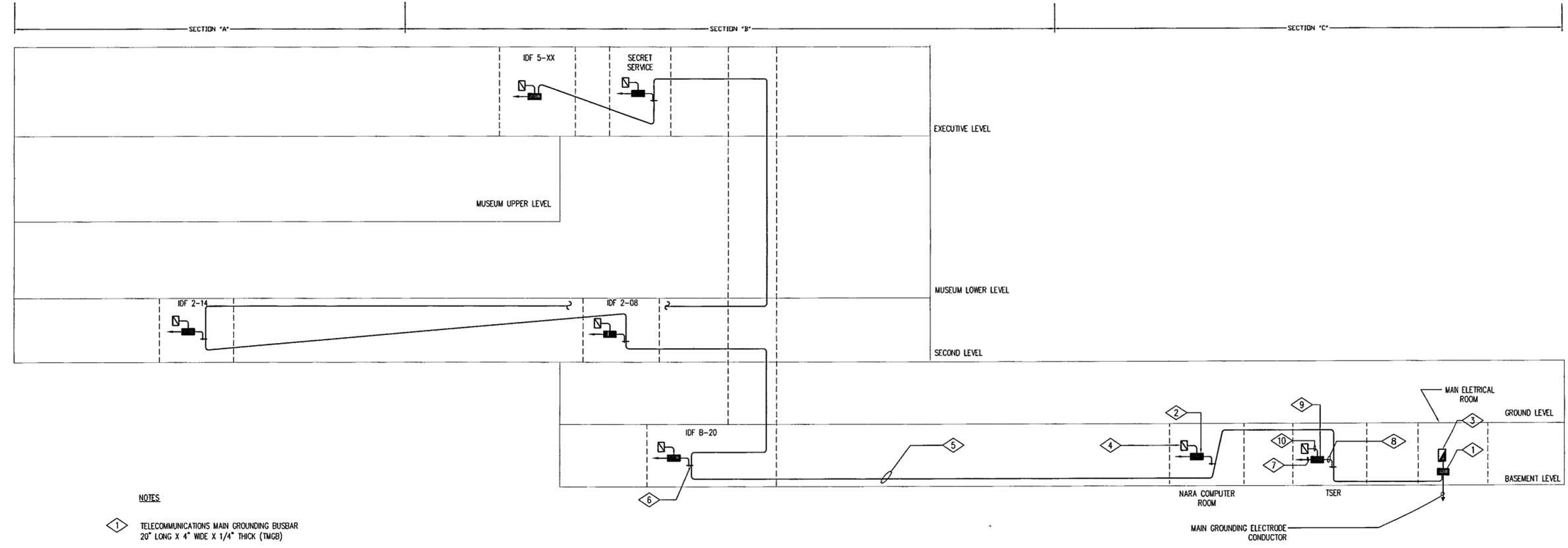
Issue	Date
100% Construction Documents	09/27/02
90% Progress Printing	08/30/02
100% Design Development	03/01/02



Job No. 9908
Scale NTS
Date September 27, 2002
Title

**TELECOM
GROUNDING
RISER DIAGRAM**

Sheet No. **T502**



TELECOMMUNICATIONS GROUNDING RISER DIAGRAM

NOTES

- 1 TELECOMMUNICATIONS MAIN GROUNDING BUSBAR
20" LONG X 4" WIDE X 1/4" THICK (TMGB)
- 2 TELECOMMUNICATIONS GROUNDING BUSBAR
20" LONG X 4" WIDE X 1/4" THICK (TGB)
- 3 MAIN ELECTRICAL SERVICE PANEL
- 4 ELECTRICAL DISTRIBUTION PANELBOARD (TYP)
- 5 STRANDED CONTINUOUS COPPER TELECOMMUNICATIONS BONDING
BACKBONE (TBB), PVC JACKETED, 3/0
- 6 TWO HOLE GROUNDING LUG PERMANENTLY ATTACHED
(HYDRAULICALLY CRIMPED) TO THE TBB (TYP)
- 7 3/0 STRANDED CONNECTION TO BUILDING STEEL (TYP)
- 8 3/0 GROUNDING CONDUCTOR (TYP)
- 9 TELECOMMUNICATIONS GROUNDING BUSBAR
10" LONG X 4" WIDE X 1/4" THICK (TGB) (TYP, U O N)
- 10 3/0 JACKETED GROUND WIRE (TYP)