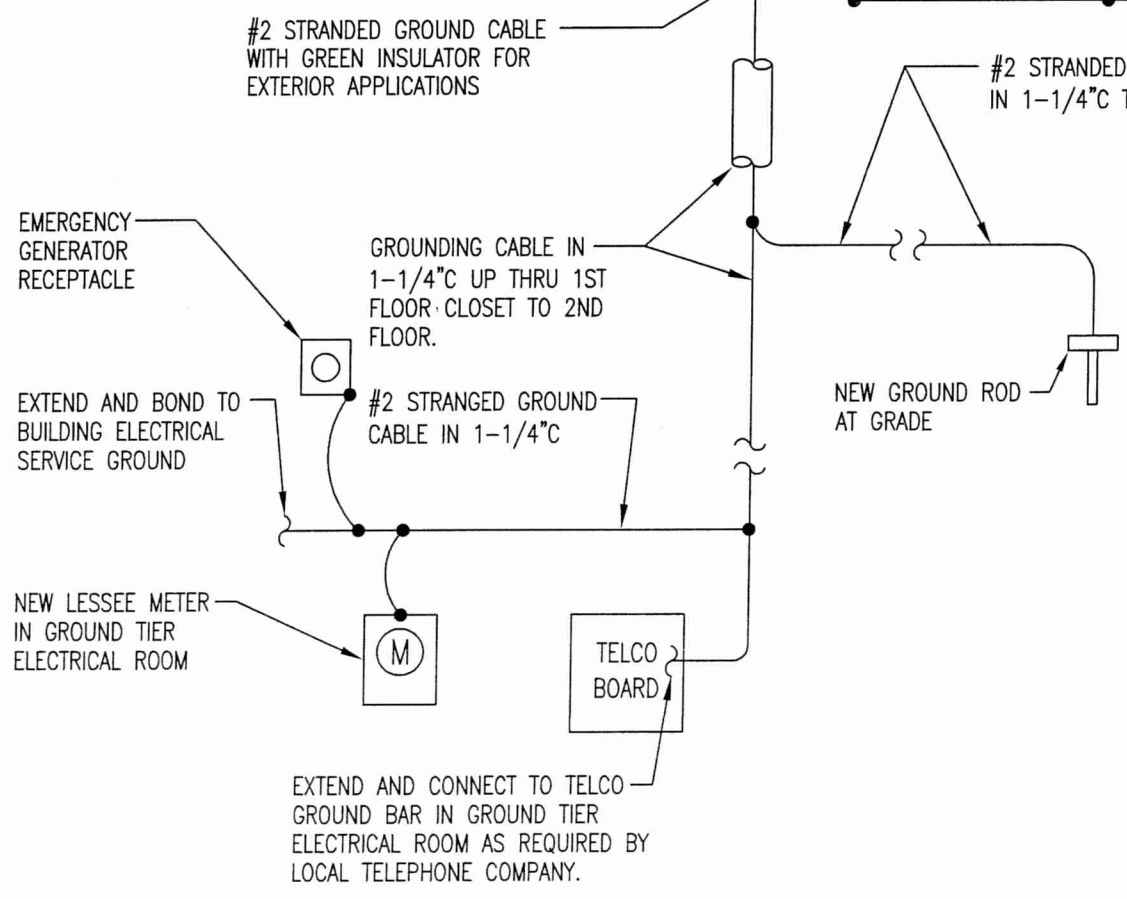
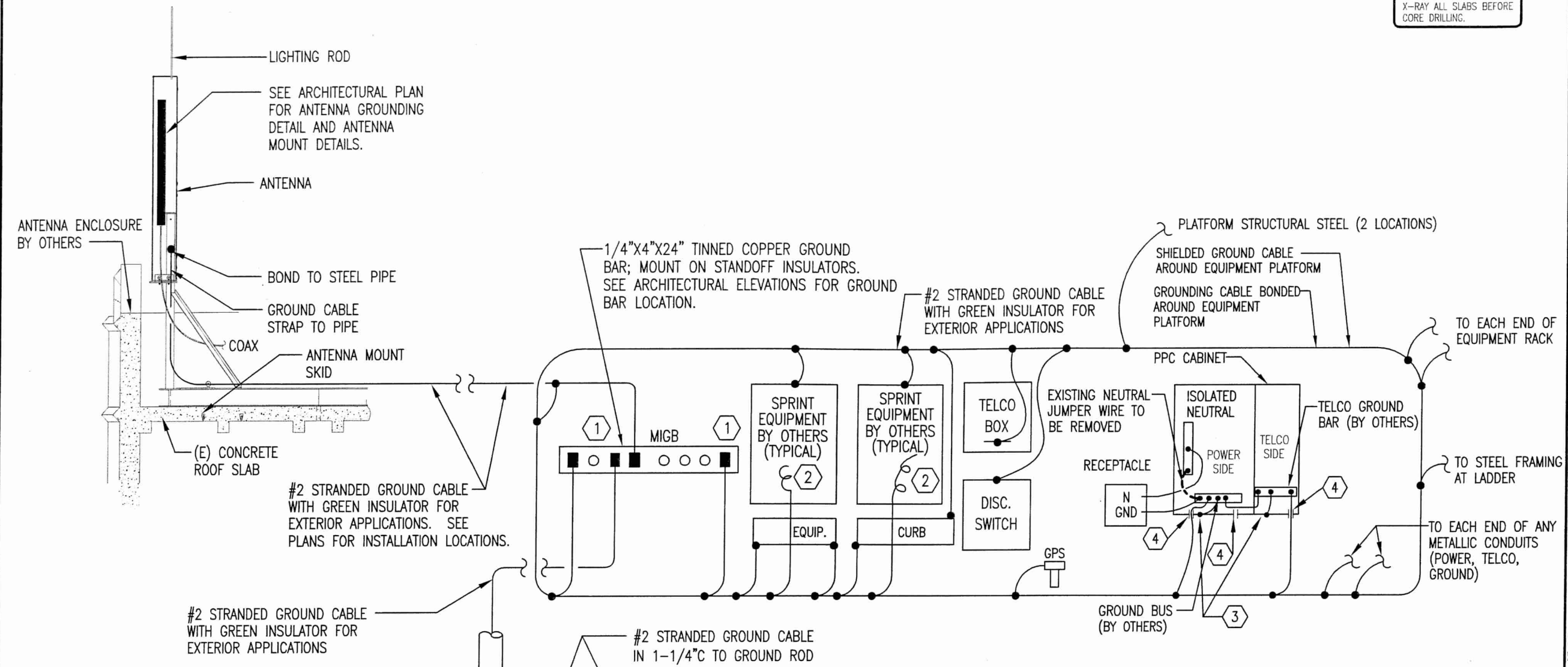


GENERAL NOTE:  
X-RAY ALL SLABS BEFORE  
CORE DRILLING.



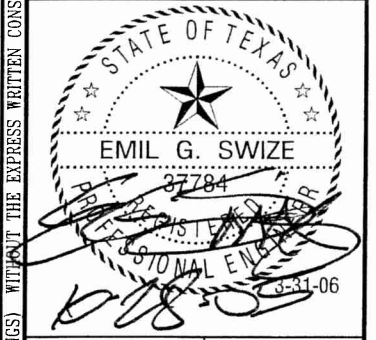
**GROUNDING RISER SCHEMATIC**

- SC: N.T.S.
- 1 PROVIDE BOLTED CONNECTIONS; DO NOT CADWELD. MOUNT ON OPPOSITE ENDS OF BAR.
  - 2 LEAVE SLACK FOR CONNECTION BY OTHERS.
  - 3 LUG BOLT TO CASE.
  - 4 PROVIDE LIQUID TIGHT HUBBEL STRAIGHT CORD "KELLEMS" CONNECTOR WITH COMPRESSION, NUT AND NEOPRENE BUSHING, OR APPROVED EQUAL, WHERE GROUND CABLE ENTERS BOX THRU KNOCK OUT OR DRILLED OPENING.

GENERAL NOTE:  
ALL GROUND CONDUCTOR CONNECTIONS FROM EQUIPMENT TO GROUND BARS SHALL BE LUG CONNECTIONS. NO EXOTHERMIC WELDS SHALL BE MADE ON THE ROOF OR INSIDE THE BUILDING.

**ESA** Emil G. Swize & Associates, Inc.  
MECHANICAL & ELECTRICAL ENGINEERING  
1901 N.W. Military Hwy., Suite 201  
San Antonio, Texas 78213 210-342-3483  
JOB NO.: 05001"AI"

ArchComm Design, Inc. Architects  
1840 Lockhill-Selma, Suite 101  
San Antonio, Texas 78213  
(210)308-9905



**Sprint**  
**CHURCH OF THE REDEEMER**  
HO70XC883B  
4411 DALLAS STREET, HOUSTON, TX 77389

SHEET TITLE	
GROUNDING RISER SCHEMATIC	
SHEET HISTORY	
DATE:	10/28/05
1.	
2.	
3.	
4.	
<b>E7</b>	
SA055068	

THESE DRAWINGS ARE THE PROPERTY OF SPRINT PCS. THEY ARE INTENDED FOR THE EXCLUSIVE USE OF THIS PROJECT ONLY. ANY RE-USE OF THESE PLANS (DRAWINGS) WITHOUT THE EXPRESS WRITTEN CONSENT OF SPRINT PCS IS PROHIBITED.