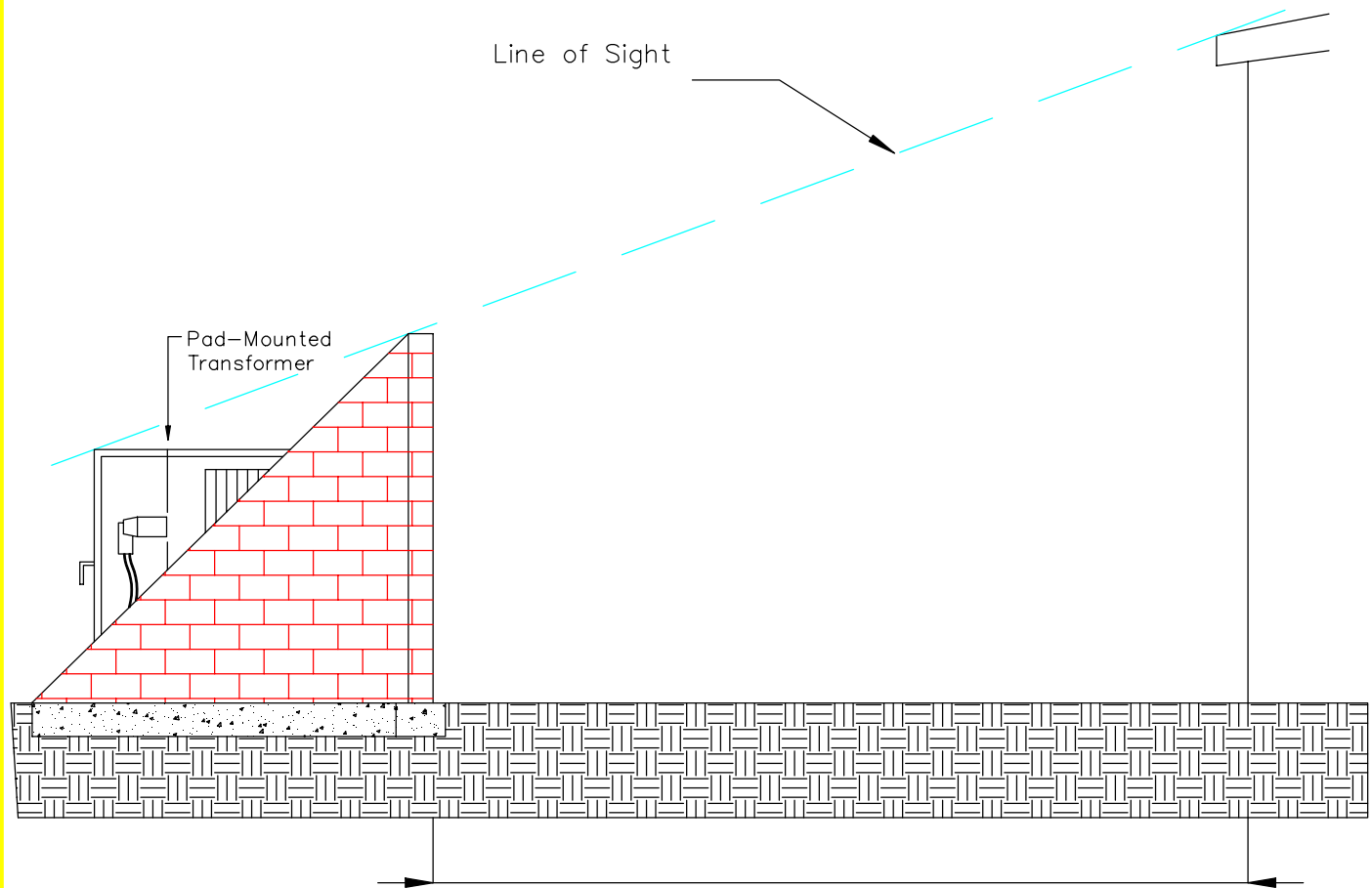


Rev. No.	Date	By	Appd.	Description
0	5/7/01	MED	MEB	Original Drawing.
1	x/x/xx	-	-	-
2	x/x/xx	-	-	-

Notes:

- Transformers located at least 25 feet away from a home or other dwelling structure do not require a shield.
- If the transformer is less than 25 feet away from a home or dwelling structure, a shielding wall must be built as shown.
- The back and sides of the transformer pad cannot be within 3 feet of the shielding wall.
- The line of sight must be such that if you look at the highest corner of the transformer and align with the highest corner of the shielding wall, you cannot see the home or dwelling structure (see below).
- The shielding wall must be built of non-flammable material. Block or brick is the recommended material. If any other material is substituted, please contact CORED for approval.
- A developer may use shielding material that is suited to the theme of their development as long as the material is non-flammable and can contain the explosion from a residential type transformer.
- CORED will make future repairs to damaged transformer shielding walls with the materials CORED has on hand. This material may not match the theme of the development.
- The developer shall be responsible for building the shielding structure.
- At no time will the transformer pad (closest to the structure that is being protected) be allowed to get closer than 7.5 feet from the home or dwelling structure.
- Any building where people may enter, may be considered as a home or dwelling structure.



Shield required if transformer is closer than 25 feet

<p>CORED</p> <p>SCALE: NTS</p> <p>MED</p>	<p>Structure Shielding Home or Dwelling Structure from a Transformer</p>	<p>DATE: 5/7/01</p>
		<p>STANDARD NUMBER</p> <p>510.S01.R00</p>