General Notes:

1. *This guide specification is to be inserted into an existing specification section.*
2. *Proposed modifications shall be reviewed by Harger Lightning and Grounding.*
3. *The finalized version shall be included in the project contract documents.*

*Editing Notes:*

1. *This specification section must only be altered by notation (i.e. deleted text with strikethrough and additional text with double underline). This shall be accomplished by using Tools / Track Changes / Highlight Changes, and select “Track changes while editing” in MS Word or equivalent.*
2. *The Review Submittal Specification section shall be provided in electronic form for Harger Review.*
3. *Leave the following note (“For Construction Document Review, Design Submittal”) as part of the review submittal to aid any reviewer to understand WHY there are strikeouts and underlines.*
4. *After comments are received from Harger and incorporated, the strikeouts, underlines and reviewer notes are to be deleted before the spec is issued for Bidding.*

SECTION 26 05 26

Grounding and bonding for electrical systems

1. PRODUCTS
	1. APPROVED MANUFACTURER
		1.  301 Ziegler Drive, Grayslake IL 60030

<http://www.harger.com> | [hargersales@harger.com](file:///%5C%5Cdronebee%5Csys%5CShared%5CLP%20Product%20Development%5CSpecifications%5Chargersales%40harger.com)

* 1. ELECTROLYTIC (ENHANCED) GROUND RODs
		1. Basis of Design: In areas subjective to excessive soil resistivity, provide Harger Lightning & Grounding Electrolytic (Enhanced) Ground Rods in lieu of traditional grounding electrodes.
		2. Product Options:

|  |  |  |  |
| --- | --- | --- | --- |
| Part Number | Material Type | Orientation | Length |
| [EGRSS10LWG](https://www.harger.com/product/stainless-steel)\* | Stainless Steel | Horizontal | 8’ |
| [EGRSS10WG](https://www.harger.com/product/stainless-steel)\* | Stainless Steel | Vertical | 8’ |
| \*Conductor Size Required2T - #2 AWG Solid Tinned Copper Conductor2/0 - #2/0 AWG (19 Strand) Bare Copper Conductor4/0 - #4/0 AWG (19 Strand) Bare Copper Conductor |

END OF SECTION