THE SKT-350 MANUFACTURED BY ROAD SYSTEMS, INC., 2516 MALLORY LANE, STOW, OHIO, 44224, (TELEPHONE: 330-346-0721). THE LENGTH OF THIS SYSTEM IS CONSIDERED TO BE 53'-1 1/2", INCLUSIVE OF FOUR RAIL ELEMENTS.

<table>
<thead>
<tr>
<th>DRAWING NAME</th>
<th>REVISION DATE</th>
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<tbody>
<tr>
<td>SKT-SP-S-MGS</td>
<td>2/24/2010</td>
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<td>SKT-SP-MGS</td>
<td>1/15/2012</td>
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<tr>
<td>SKT-MGS-W-US</td>
<td>12/1/2004</td>
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These drawings are for use with MGS Guradrail ONLY.
For comparable quantity calculations between systems, payment for this steel post system should still include all 50 feet required for the system, even though standard rail and steel posts are used on posts 4-9.

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**GENERAL NOTES:**
1. All bolts, nuts, cable assemblies, cable anchors and bearing plates shall be galvanized.
2. The lower sections of the Posts #2 shall not protrude more than 4 in above the ground (measured along a 90° cord).
3. Site grading may be necessary to meet this requirement.
4. The lower sections of the hinged posts should not be driven within 6 in. of the post, if the post is placed in a drilled hole, the backfill material must be soaked or compacted to prevent settlement.
5. When competent rock is encountered, a 12" Ø post hole, 20 in. deep, bored into the rock surface may be used if approved by the engineer for post #1. Granular material will be placed in the bottom of the hole, approximately 2.5° deep to provide drainage. The first post can be field cut to length, placed in the hole and backfilled with suitable backfill. The soil plate may be trimmed if required.
6. Site evaluation should be considered if there is less than 25% between the cut-off and any adjacent straying line.
7. The breakaway cable assembly must be fastened. A locking device (vice grips or channel lock pliers) should be used to prevent the cable from twisting when tightening nuts.