THE SKT-350 MANUFACTURED BY ROAD SYSTEMS, INC., 2516 MALLORY LANE, STOW, OHIO, 44224, (TELEPHONE: 330-346-0721). THE LENGTH OF THE SKT-350 SYSTEM IS CONSIDERED TO BE 50'-0" [15.24 m], INCLUSIVE OF FOUR 12'-6" [3.81 m] LONG RAIL ELEMENTS.

<table>
<thead>
<tr>
<th>DRAWING NUMBER</th>
<th>DRAWING NAME</th>
<th>REVISION DATE</th>
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</thead>
<tbody>
<tr>
<td>SKT-4M</td>
<td>SEQUENTIAL KINKING TERMINAL (SKT-350) ASSEMBLY WITH 4 FOUNDATION TUBES</td>
<td>12/11/1997</td>
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<tr>
<td>SKT Hinged CRT</td>
<td>SEQUENTIAL KINKING TERMINAL (SKT-350) FOUR POSTS ARE STEEL HINGED AND FIVE POSTS ARE CRT</td>
<td>4/30/2006</td>
</tr>
</tbody>
</table>

Schematic (NTS)

9 8 7 6 5 4 3 2 1

Posts

Deduct 37'-6" [11.43 m]

50'-0" [15.24 m] Unit Length

Post #9 is included for payment with standard guardrail.

L.O.N. @ Post 3
GENERAL NOTES:
1. Breakaway posts are required with the SKT.
2. All bolts, nuts, cable assemblies, cable anchors and bearing plates shall be galvanized.
3. The SKT can be flared at a rate of up to 25:1 to prevent the impact head from encroaching on the shoulder.
4. The lower sections of the posts shall not protrude more than 4" above the ground (measured along a 90° cord). Site grading may be necessary to meet this requirement.
5. The lower section of the hinged posts should not be driven with the upper post attached. If the post is placed in a drilled hole, the backfill material must be satisfactorily compacted to prevent settlement.
6. When rock is encountered, a 10" Ø post hole, 20" into the rock surface may be used if approved by the engineer. Granular material will be placed in the bottom of the hole, approximately 2.5" deep to provide drainage. Posts 1 & 2 can be field cut to length, placed in the hole and backfilled with adequately compacted material excavated from the hole.
7. The breakaway cable assembly must be a taut. A locking device (vice grip or channel lock) should be used to prevent the cable from twisting when tightening nuts.
8. A site evaluation should be considered if there is less than 25' between the outlet side of the terminal and any adjacent driving lane.
9. The wood blockouts on Posts 5 through 8 should be "box nailed" to the rectangular wood posts to prevent them from turning when the wood shrinks.

OPTIONAL FLARED INSTALLATION
25:1 maximum flare rate

BY: J.D. Focker
DATE: MAY 23, 2006
OPTIONAL FLARED INSTALLATION
25:1 maximum flow rate

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° chord).
3. Gravel and/or fill grading may be necessary to meet this requirement.
4. The lower sections of the hinged posts should not be driven with the upper post attached. If the post is placed in a drilled hole, the backfill material must be installed/actively compacted to prevent settlement.
5. When competent rock is encountered, a 12° Ø post hole, 20 in. deep, cored 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 ft deep to provide drainage. The first post can be field cut to length, placed in the hole and backfilled with suitable backfill. The soil state may be trimmed if required.
6. A soil survey evaluation should be conducted if there is less than 25% between the outlet side of the terminal and any adjacent driving lane.
7. The breakaway cable assembly must be fastened. A locking device (clevis grip or channel lock pliers) should be used to prevent the cable from flaking when tightening nuts.
8. See installation manual for detailed installation directions.