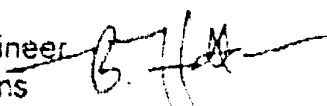


MEMORANDUM

DATE November 10, 1997

TO Alan Lafferty, Products Evaluation Administrator
Attention: Jim Pennington

FROM: Billy Hattaway, State Roadway Design Engineer 
Copies: John Grant, Jim Mills, Cheryl Adams

SUBJECT: SKT-350 (Sequential Kinking Terminal)
Bryson Products, Incorporated

The Roadway Design Office has evaluated the application and supporting documents submitted by your office on October 6, 1997 for the SKT-350 guardrail end terminal, and recommends placing the SKT-350 on the Qualified Products List.

You may have noticed that the submitted test matrix had a "fail" finding under product test designation "SBD-2", (NCHRP 350 Test 3-31). The design office acquired retesting information along with additional test report documentation, and found out that the SKT-350 had passed Test 3-31 on December 18, 1996.

The design office recommends that the SKT-350 be placed on the QPL with the following conditions applied:

1. Installed as a parallel system only.
2. Appropriate for low and high speeds.
3. Cannot be substituted for a guardrail flared and anchorage assembly called for the plans, except when approved by the Engineer.
4. Can be substituted for the ET-2000, BEST and LET end anchorage assemblies when the plans call their use as options, under the contract unit price for Guardrail, End Anchorage Assembly (ET-2000/BEST/LET), Ea.
5. Cannot be used in medians where use of a backrail is required.
6. A clear area 7.62" wide minimum must be provided on the extrusion side (back side) of the system for the systems' length, where the extrusion flail is deemed hazardous.
7. Substitutions of the SKT-350 for other end anchorage assemblies called for in the plans are not eligible for VECP considerations.
8. Detail drawing for assembly and installation are to be furnished by the vendor for each location (FDOT standard drawings are not available). Shop drawing approval will be required where called for by QPL procedure.

BH/JG/gns

Enclosure: Vendor's Application Package