5/2/94
DM

TOM,

THE SGT SHOULD CONSIDER THE FOLLOWING STIRS IN THE PLANET DRIVE PROBLEM.

- (≉), (OO) IN LIGHT. : (⫽ᒧ) : (∫o) : (ᵘ/cc) : (≡) : (⁖), (:) IN NEAR UV. : (⇒=), (ᘊ) IN RED. : (⊁=) : (∂).

I AM INCLINED TO TAKE THIS AS A SUGGESTION TO DEVELOP THE ARGUMENTS IN THE 4-29-94 DM MEMO. I COULD ARGUE :

- THE PROCESS COULD BE REFINED BY INCLUDING DIFFERENTIALS IN THE FUNCTIONAL INTEGRAL LIMITS.

THIS IS A STRETCH, SO WE MIGHT CONSIDER THE FOLLOWING :

- THE BRIT. WRITEUP (FOR EXAMPLE EQ. 822 $A_i' = \frac{\partial x_\alpha}{\partial x_i'} A_\alpha$) MAY BE CONSIDERED A RESIDUAL FROM PROJECTIVE GEOMETRY. IF A VARIANT OF THE PARTIAL DIFFERENTIALS ARE PLACED IN THE LIMITS OF AN INTEGRAL THE EXPRESSION MIGHT BETTER BE ABLE TO ACCOMMODATE N^{th} ORDER HARMONICS OF DISSIMILIAR LATTICES. THIS IS MY INTERPRETATION OF THE STIR (ᵘ/cc).

- THE STIR (⁖), (:) IN NEAR UV MAY BE A SUGGESTION TO INCORPORATE THE NOTION OF ENERGY NULLS IN FLIGHT PATH ISOLATION. THIS PROBABLY IS A GENERALIZED DEVELOPMENT OF THE CHRISTOFFEL NOTION (Pg 545, EQ 834 - $\ddot{x}_i + \{\alpha\beta, i\}\dot{x}_\alpha \dot{x}_\beta = 0$).

- MASTERY OF THESE TWO TECHNIQUES MAY RESULT IN A FLIGHT PATH REPRESENTED BY THE STIR (⇒=), (ᘊ) IN RED.

YOU MAY WANT TO EVALUATE THESE AND PERHAPS FIND MORE.

5/2/94
PM

Paul Koster

Mailed to: Tom Knudsen
The Woodside Group