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## MEMORANDUM

Lyndon B. Johnson Space Center

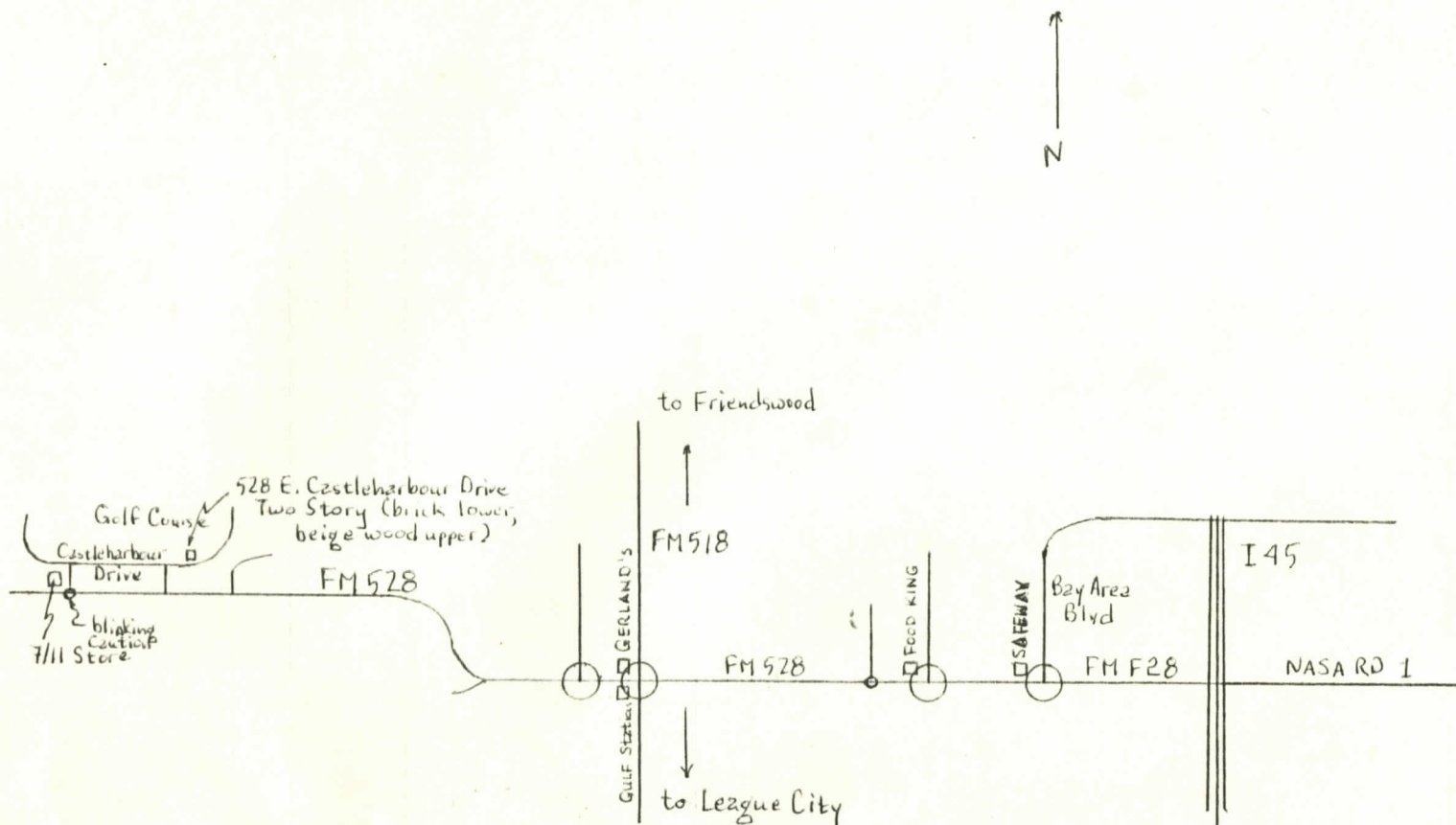


REFER TO: SB-84-105	DATE AUG 27 1984	INITIATOR SB/TB Bagian:pm:8-24-84:2381	ENCL
TO: Medical Investigators		CC	
FROM: SB/Manager, Flights Projects Office		SIGNATURE Tandi Bagian <i>Tandi Bagian</i> Tandi Bagian <i>JMV</i>	
SUBJ: Medical DSO's			

With the intent of increasing the success and value of medical DSO's, we are asking for cooperation in helping to better inform the crewmembers, or subjects of your investigations, as to the importance, significance, and reasons behind the activities that you as investigators request them to perform. Beginning with STS 41-G, we intend to provide the crew with short summary reports explaining the scientific interest behind the mission DSO's. This should prepare them to be receptive in their training sessions, possibly enabling them to use their perspective to bring out questions and concerns that the PI has not considered and thus increasing the value of the experiment. In addition, we will ask the PI's to provide brief summary reports postflight, explaining what was learned from the DSO and providing the crew with some feedback as to the results of his or her participation. We are currently preparing such reports for the crews of STS 41-B and 41-C.

We feel that the crew is all too often asked to perform an activity without first understanding the rationale or logic behind the request. In addition, their attempts to satisfy the PI and cooperate to the best of their abilities are often met with little or no response in way of a report on the DSO success. We wish to provide the crewmembers with at least the courtesy of thanking them for their contributions to the science behind DSO's, and ask that the investigators cooperate in providing feedback that we can pass on to the crews. This should further astronaut compliance and participation, and provide the best possible results to the customer.

Distribution:  
See Attached List



Salmon, beer

7 p.m.

Saturday, 8 September 1984

Phone 482-8478