H) a) D TO H

51->52->54

create a table showing connection path for each connection requested. Then make a listing for the switches

•					
Connection DTOH	3w17ch 51 52 54	<u>In</u> 0	o	1 0 or 1 or 1	O O
BPG	53 52 54	3 0 3	001	01	0
F 70 9	54 52 51	2	0 2 1	332	3
H 10C	54 52 51	0	132	3 3 3	2 0
7 10 E	53 52	2	0 1 2	2 9	<u>.</u>
H 105	54 52 53	0	4 2	0 2	

VCI numbers are for each part not for each switch.
SO, each port has UCI #'s O, 1,2, ...

A cont) Switch tables are

Switch 1

In PORT	IN VEI	our port	OUT VEI
m port	0	1	0
<i>O</i>	)	2-	0
l	1	<i>V</i> 3	0
1	2	つ	

Switch 3

Switch 4

B)

Chandles on known, A,B)

HOST PORT

Chandles unknown, C, B, A)

SOB Wansmitts TOE