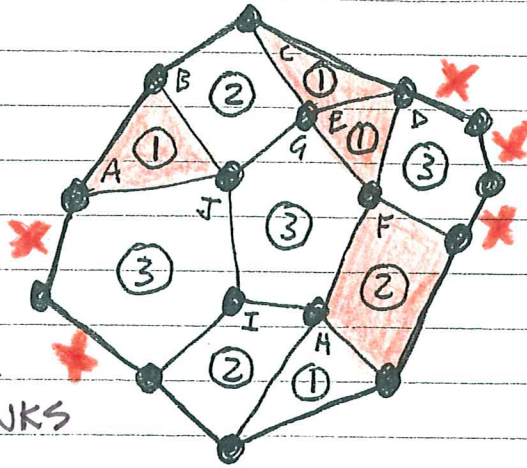


JUST A QUICK SAMPLE
 JUNE 23/06 [M].

TSP
 (2D)

RULES:

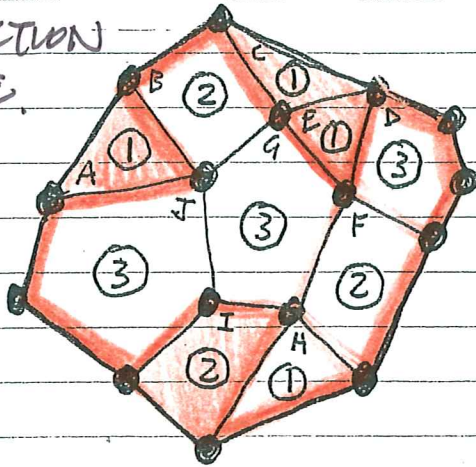
1.0 CANNOT ISOLATE NODE BY PENETRATION OF LINK WITH NODES < 3 LINKS



$N = 16$	TOTAL NODES
$P = 11$	PERIMETER LINKS
$N - P = 5$	PERIM. DEFICIT

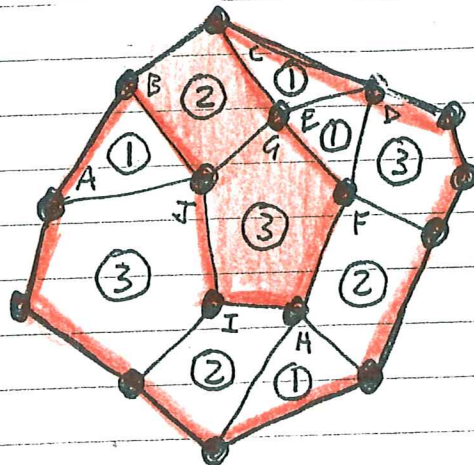
(X : INVALID PENETRATION)
 $A + C + E + F = 5$
 BUT INVALID - D IS ISOLATED.

2.0 CANNOT ISOLATE CELLS - IE CONNECTION VIA SINGLE NODE.



$A + C + E + I = 5$
OPTIMAL ROUTE (X)

(CELL VALUES NUMBER OF SIDES OF POLYGON - 2)



$B + G = 5$
OPTIMAL ROUTE (B)

ETC.