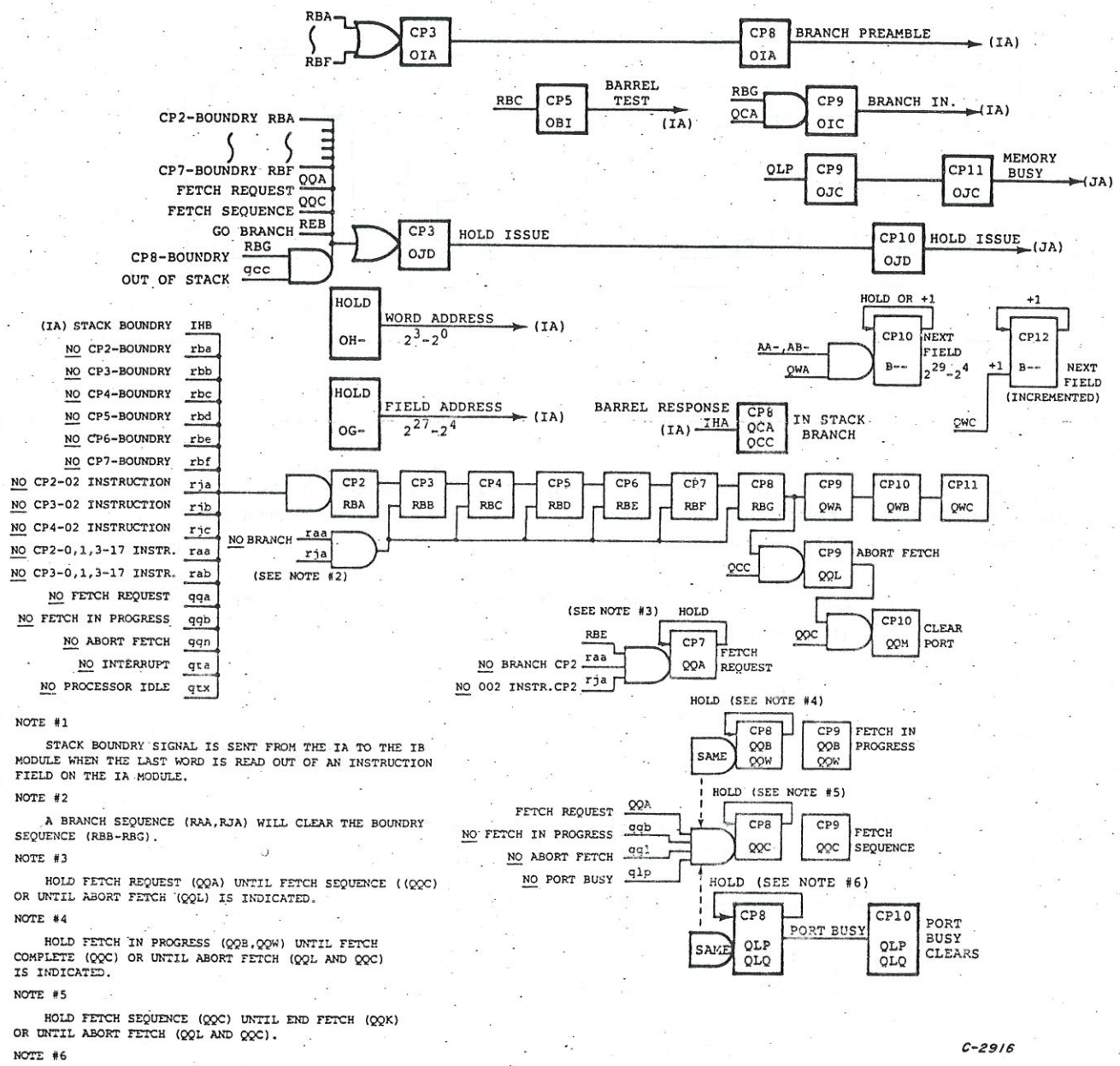

NOTE #1

STACK BOUNDRY SIGNAL IS SENT FROM THE IA TO THE IB MODULE WHEN THE LAST WORD IS READ OUT OF AN INSTRUCTION FIELD ON THE IA MODULE.

NOTE #2

A BRANCH SEQUENCE (RAA,RJA) WILL CLEAR THE BOUNDRY SEQUENCE (RBB-RBG).

NOTE #3

HOLD FETCH REQUEST (QQA) UNTIL FETCH SEQUENCE ((QQC) OR UNTIL ABORT FETCH (QQL) IS INDICATED.

NOTE #4

HOLD FETCH IN PROGRESS (QQB,QQW) UNTIL FETCH COMPLETE (QQC) OR UNTIL ABORT FETCH (QQL AND QQC) IS INDICATED.

NOTE #5

HOLD FETCH SEQUENCE (QQC) UNTIL END FETCH (QQK) OR UNTIL ABORT FETCH (QQL AND QQC).

NOTE #6

HOLD PORT BUSY (QLP, QLQ) UNTIL END FETCH (QQK) OR UNTIL CLEAR PORT (QQM).

IB MODULE - IN-STACK BOUNDRY SEQUENCE