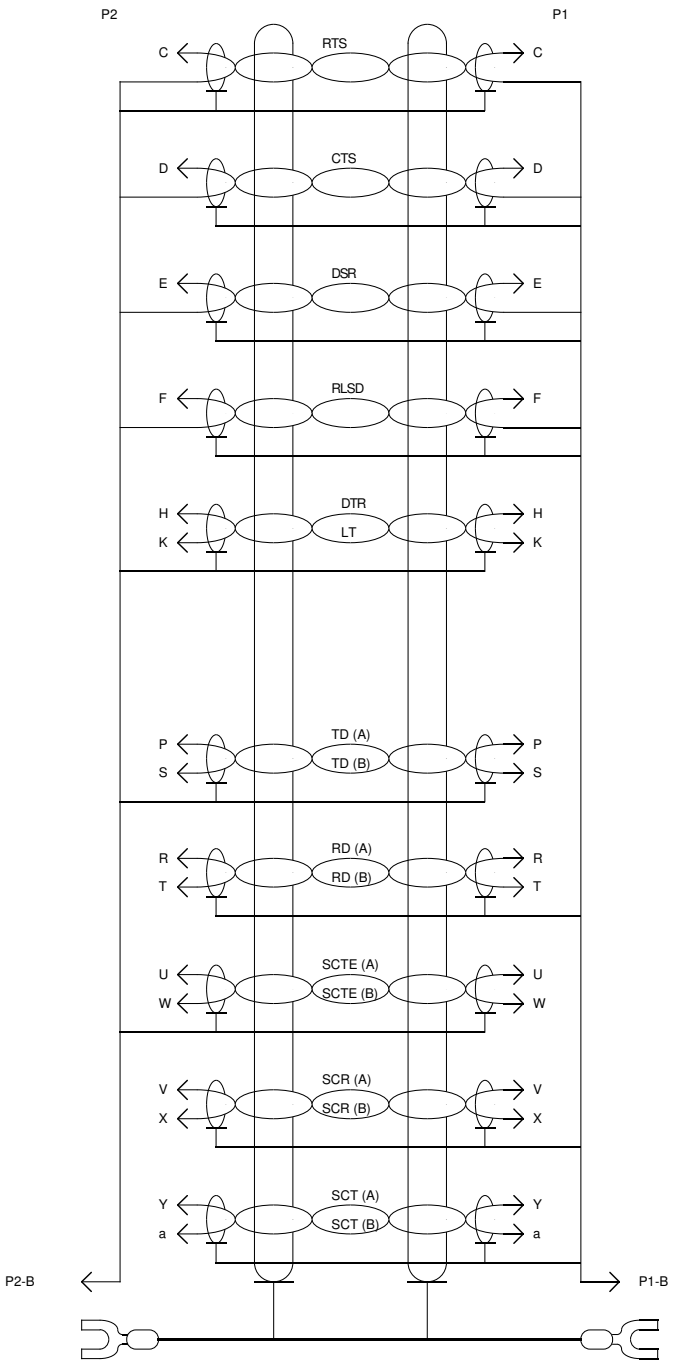

NOTES:

1. P1 SHALL CONNECT TO THE DCE (DSU).

2. P2 SHALL CONNECT TO THE DTE (EG. CISCO ROUTER).

3. THE INDIVIDUAL PAIR SHIELDS SHALL BE REMOVED TO WITHIN 0.5 INCH OF THE OUTER JACKET. THE EXPOSED PAIR SHIELD SHALL BE COVERED WITH A 0.75 INCH LONG SECTION OF HEAT SHRINK.

4. EACH PAIR SHIELD DRAIN WIRE SHALL BE TERMINATED TO THE PAIR SOURCE END SIGNAL REFERENCE. THIS REFERENCE IS PIN B IN THE CONNECTOR. THE EXPOSED DRAIN WIRES SHALL BE INSULATED.

5. REMAINING DRAIN WIRES ON THE SINK END OF THE PAIRS WITHIN A CONNECTOR SHALL BE REMOVED.

6. THE OVERALL BRAID SHIELD SHALL HAVE AN INSULATED 8 INCH, 18 AWG PIGTAIL EXTENDING BEYOND THE CONNECTOR BACKSHELL. THE PIGTAIL SHALL BE TERMINATED WITH AN INSULATED SPADE TONGUE TERMINAL SUITABLE FOR USE WITH A SIZE 6 STUD. THE PIGTAIL AND CABLE SECTION INSIDE THE BACK SHELLSHALL BE INSULATED IN SUCH A MANNER AS TO ENSURE THAT ACCIDENTAL CONTACT OF THE OVERALL BRAID SHIELD TO THE CONNECTOR'S METAL BACK SHELL WILL NOT OCCUR.

7. THE CONNECTORS SHALL BE AN "M" SERIES 34 POSITION BLOCK WITH PINS. THE BACKSHELL SHALL BE A SINGLE PIECE, 180 DEGREE CABLE EXIT ASSEMBLY. SINGLE THREAD FASTNERS SHALL BE USED.

8. THE CABLE SHALL BE BELDEN TYPE 8170 (10 INDIVIDUALLY SHIELDED PAIR WITH OVERALL SHIELD).

Rev.	
INITIAL ISSUE	C. Cook 890802
1	P. Fortin 890818
2	C. Cook 890905
3	C. Cook 891013
4	C. Cook 891213
5	C. Cook 910702

V.35 CABLE