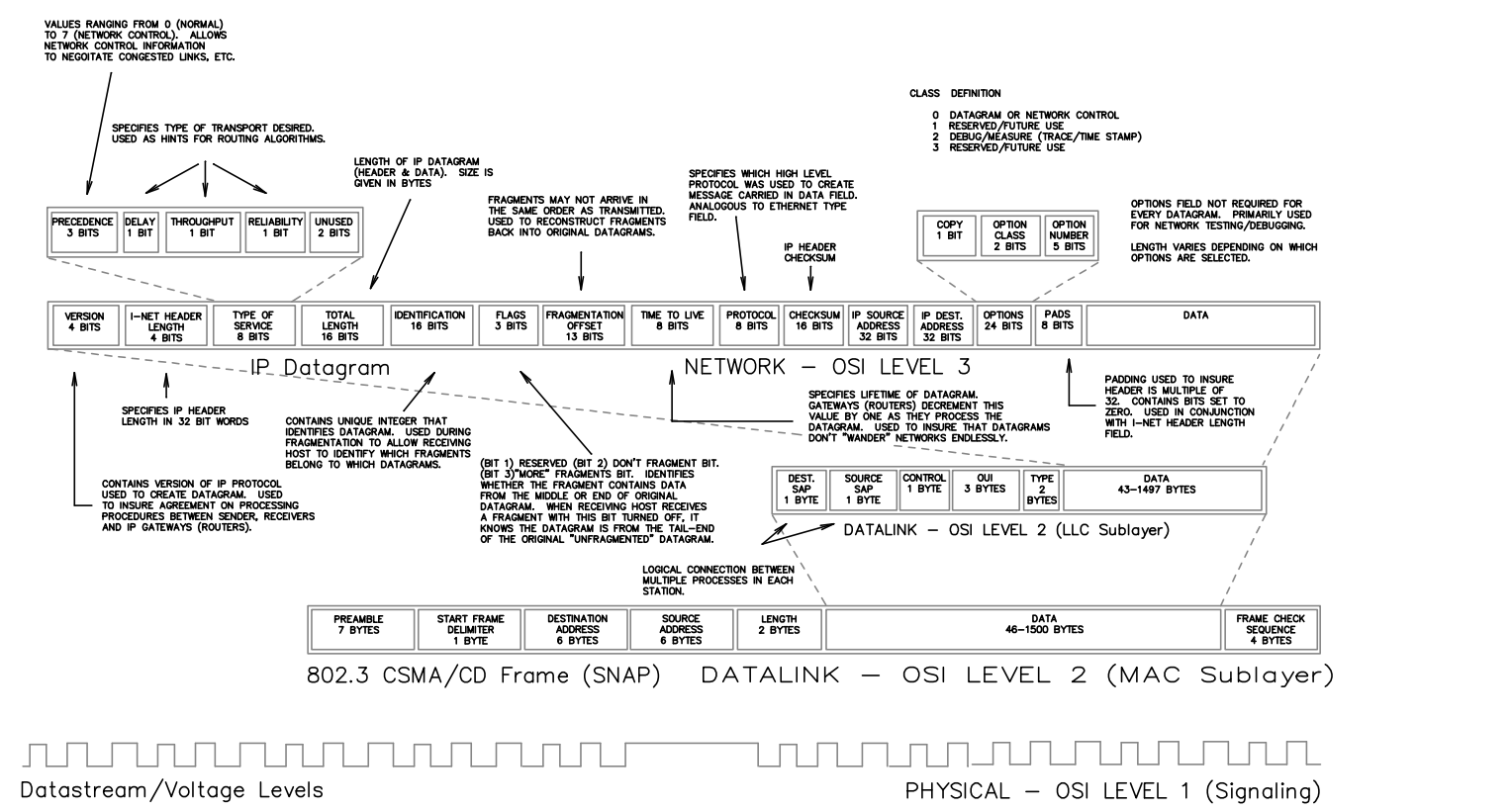


LAYERING, ENCAPSULATION & FIELD DEFINITIONS

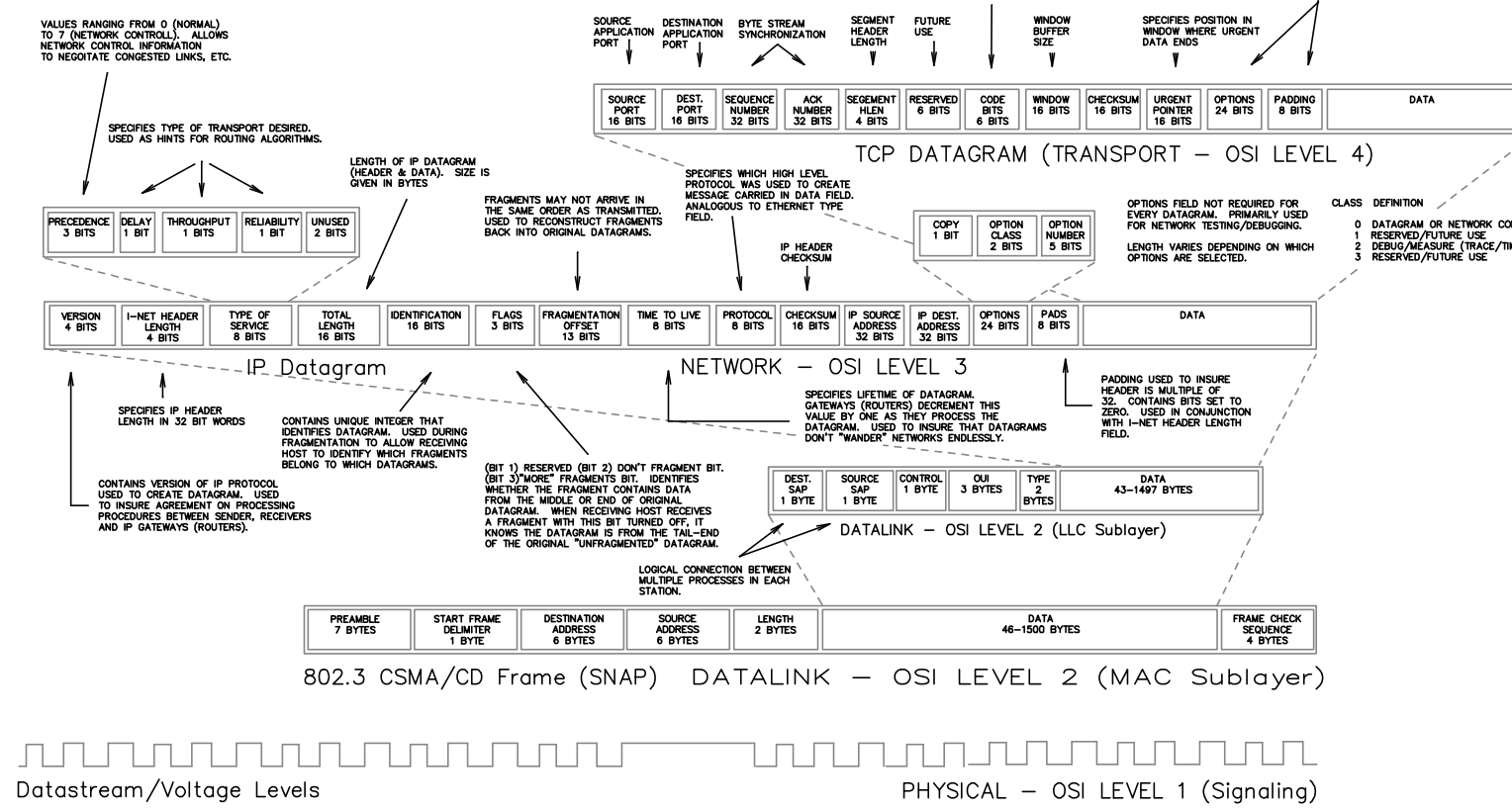
IP LAYERING/ENCAPSULATION

DETAIL OF LAYERS 1 (PHYSICAL) – 3 (NETWORK)



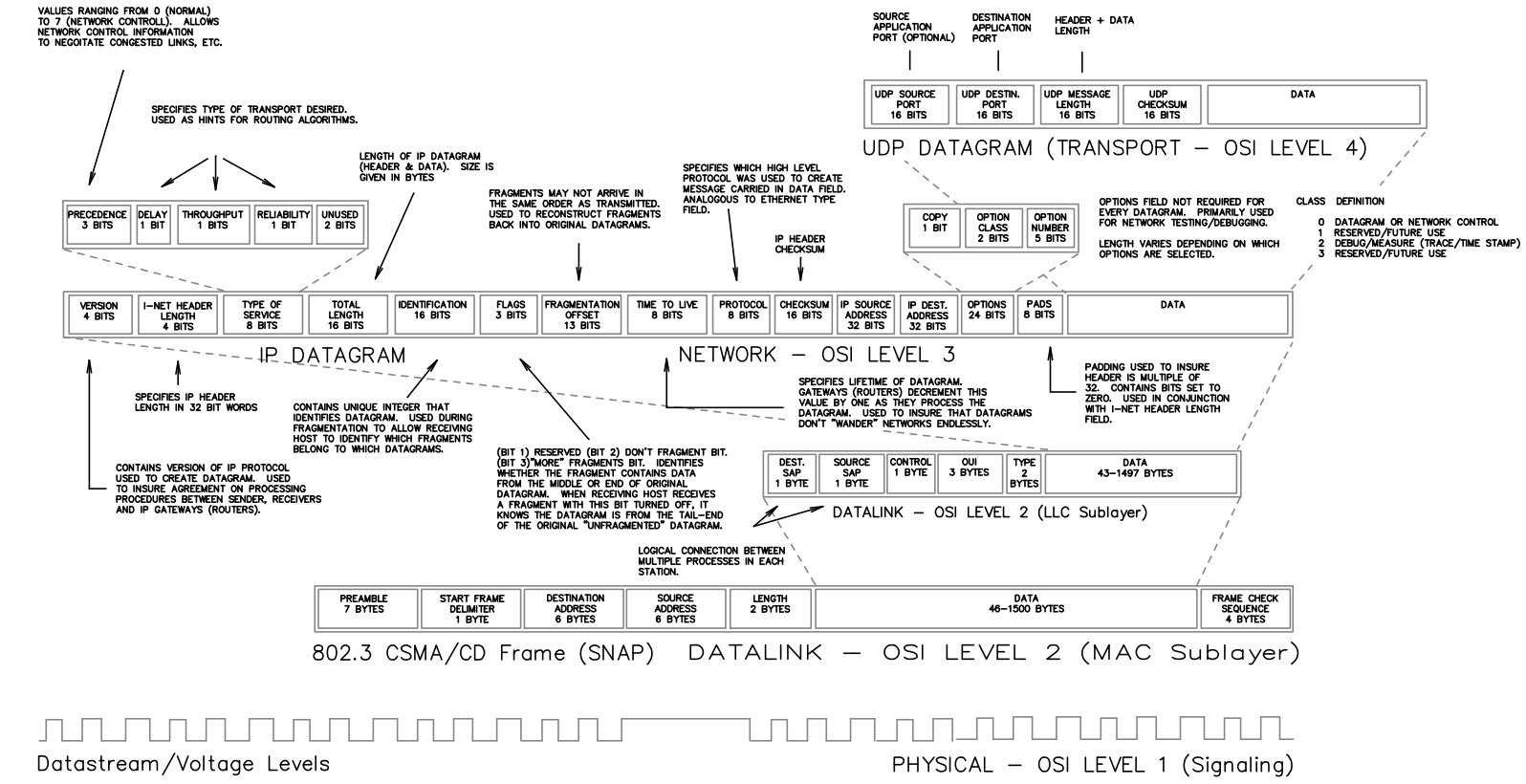
TCP LAYERING/ENCAPSULATION

DETAIL OF LAYERS 1 (PHYSICAL) – 4 (TRANSPORT)



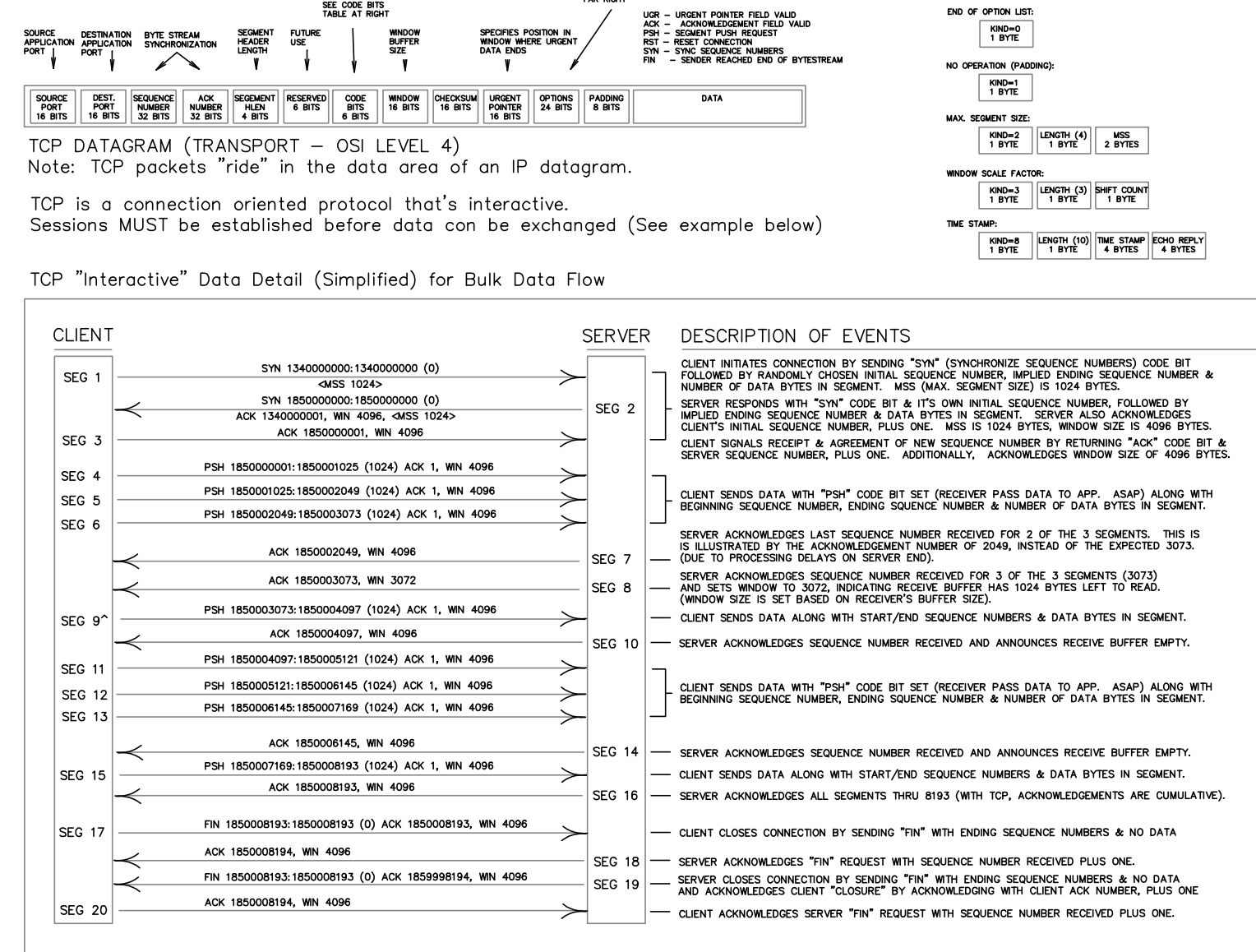
UDP LAYERING/ENCAPSULATION

DETAIL OF LAYERS 1 (PHYSICAL) – 4 (TRANSPORT)

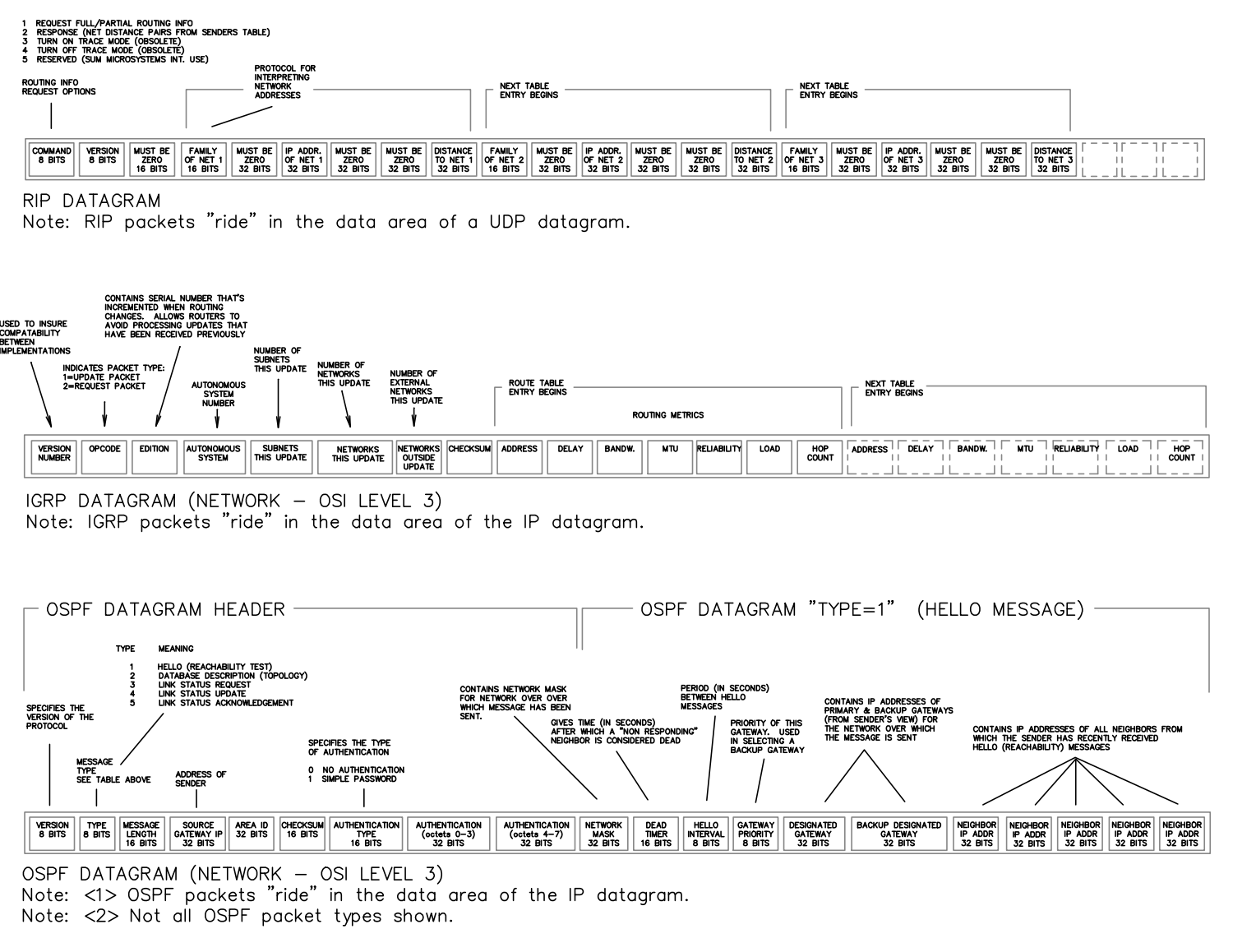


HIGH LEVEL PROTOCOL DETAILS [Not all TCP/IP "higher level" protocols included]

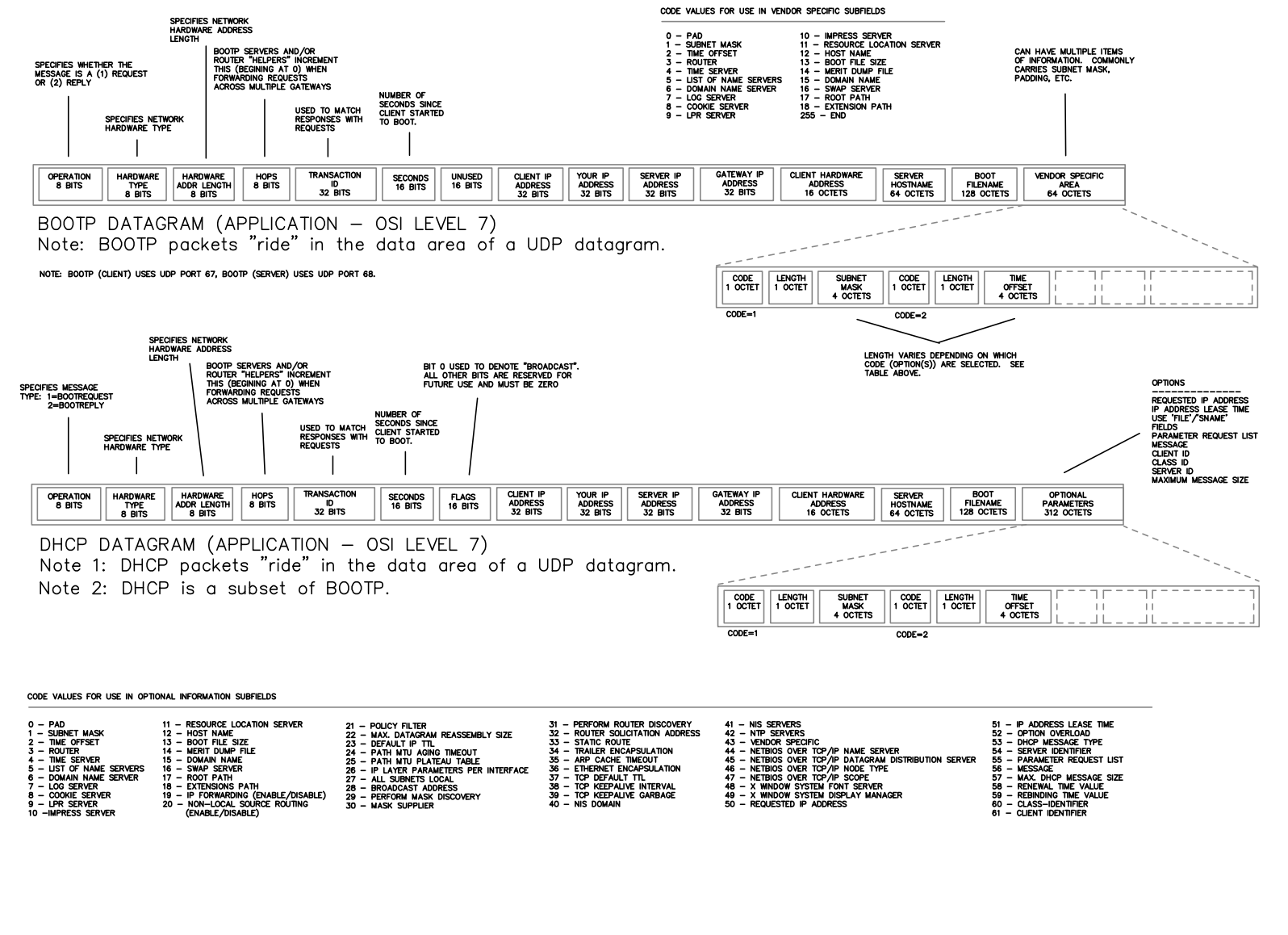
TCP DATAGRAM STRUCTURE, WINDOWING



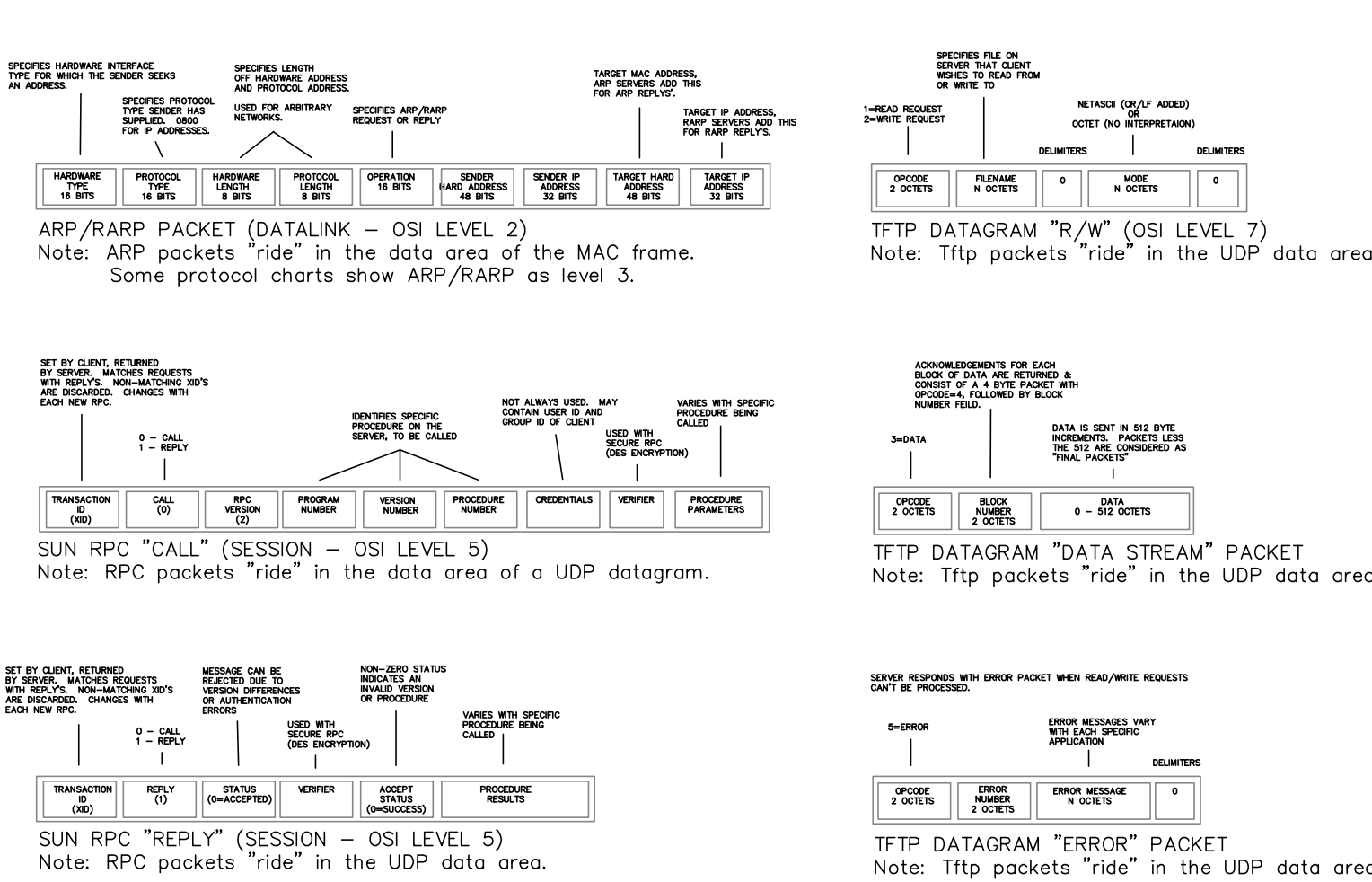
ROUTING DATAGRAM STRUCTURE



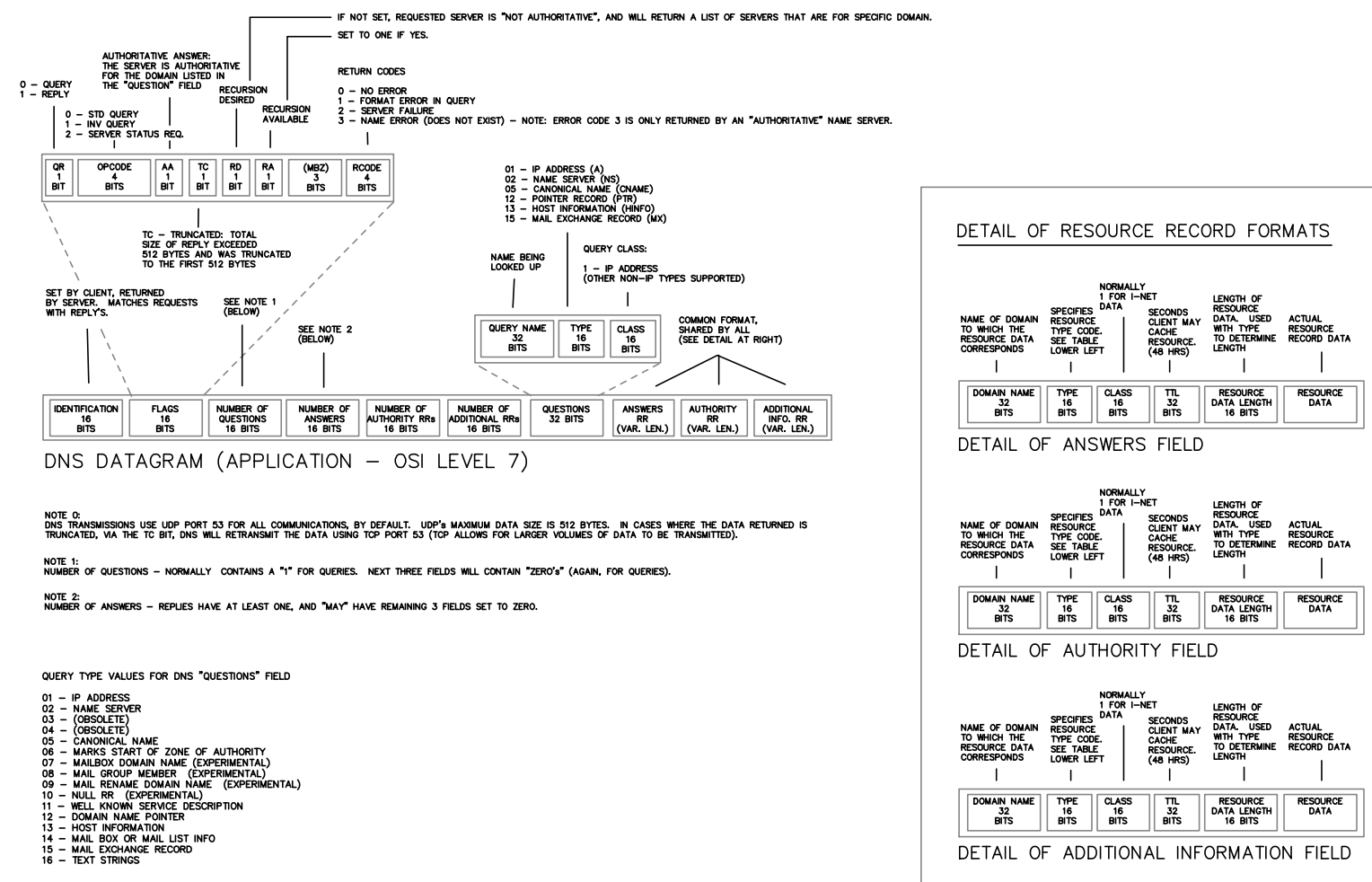
BOOTSTRAP DATAGRAM STRUCTURE



ARP/RARP/RPC/TFTP DATAGRAM STRUCTURE



DNS DATAGRAM STRUCTURE



ICMP/SNMP DATAGRAM STRUCTURE

