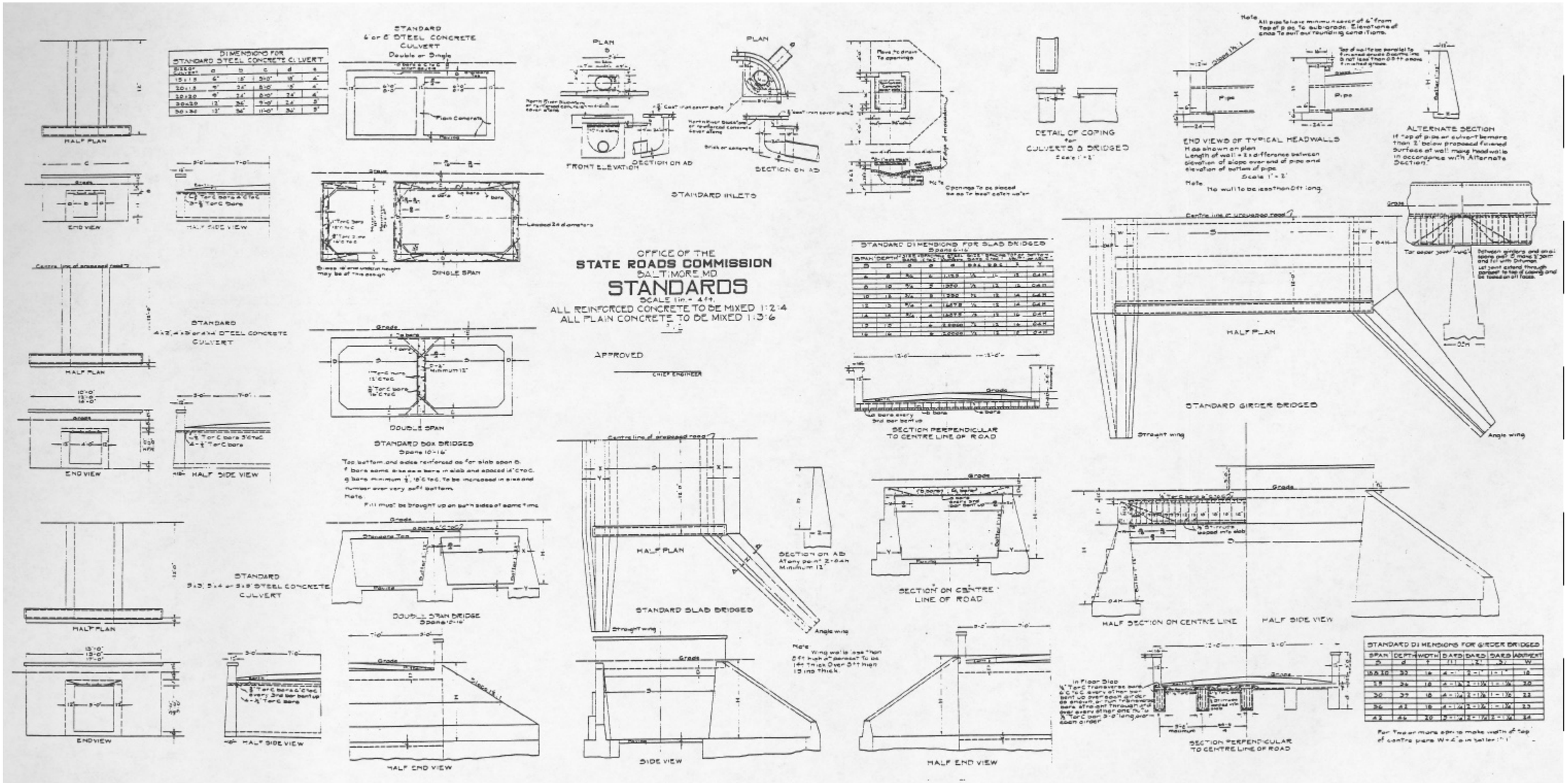
OFFICE OF THE
STATE ROADS COMMISSION
BALTIMORE, MD
STANDARDS
SCALE (in = 4 ft.)
ALL REINFORCED CONCRETE TO BE MIXED 1:2:4
ALL PLAIN CONCRETE TO BE MIXED 1:3:6
APPROVED
CHIEF ENGINEER
STANDARD 6' or 8' STEEL CONCRETE CULVERT
Double or Single
DIMENSIONS FOR STANDARD STEEL CONCRETE CULVERT
STANDARD 4'x2', 4'x3' or 4'x4' STEEL CONCRETE CULVERT
STANDARD 3'x3', 3'x4' or 3'x5' STEEL CONCRETE CULVERT
STANDARD INLETS
FRONT ELEVATION
SECTION ON AB
DOUBLE SPAN
STANDARD BOX BRIDGES
Spans 10'-16'
DOUBLE SPAN BRIDGE
Spans 10'-16'
STANDARD SLAB BRIDGES
SECTION PERPENDICULAR TO CENTRE LINE OF ROAD
SECTION ON CENTRE LINE OF ROAD
DETAIL OF COPING for CULVERTS & BRIDGES
END VIEWS OF TYPICAL HEADWALLS
ALTERNATE SECTION
STANDARD DIMENSIONS FOR SLAB BRIDGES
STANDARD GIRDER BRIDGES
HALF PLAN
HALF SIDE VIEW
HALF END VIEW
SIDE VIEW
HALF SECTION ON CENTRE LINE
STANDARD DIMENSIONS FOR GIRDER BRIDGES