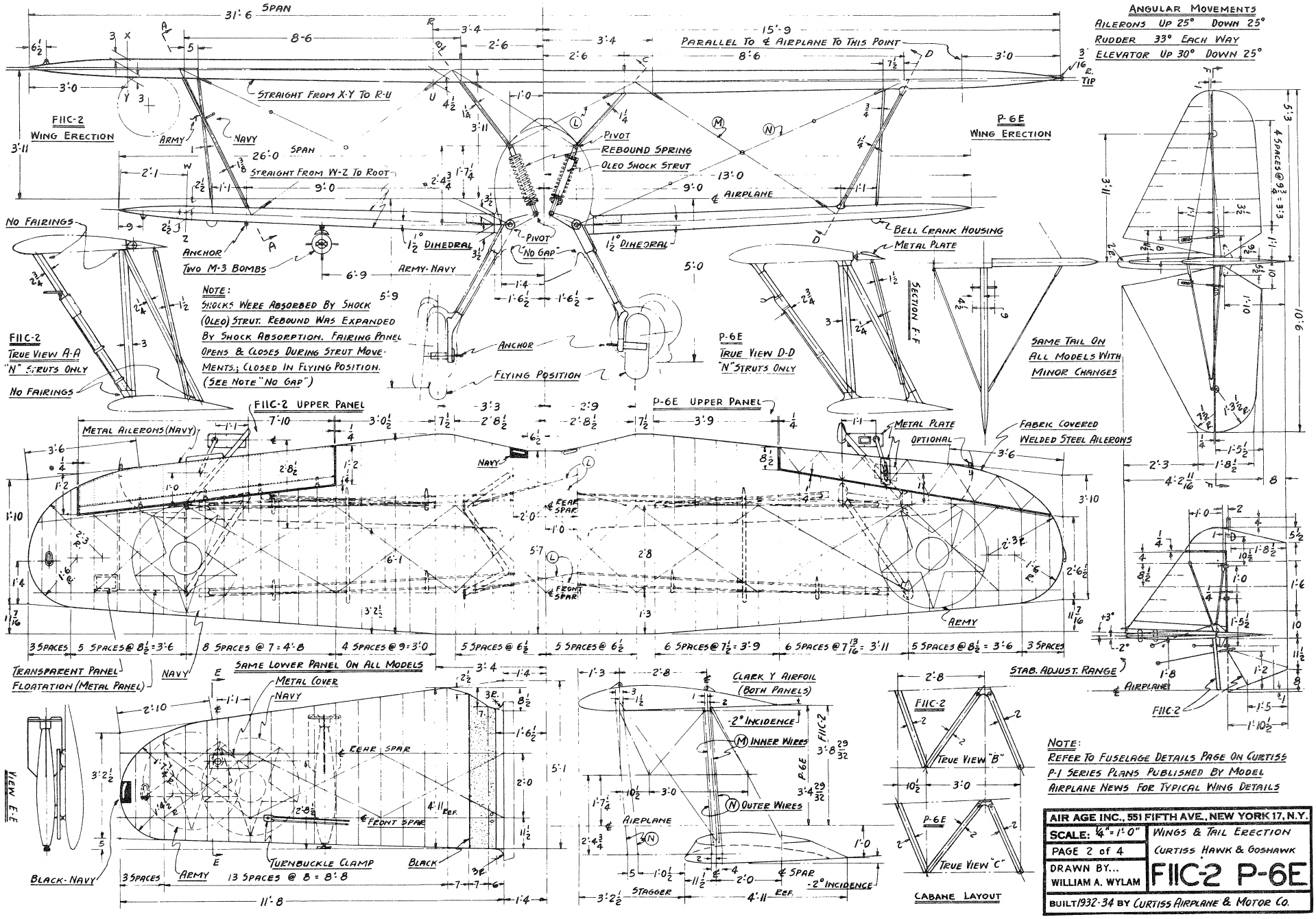
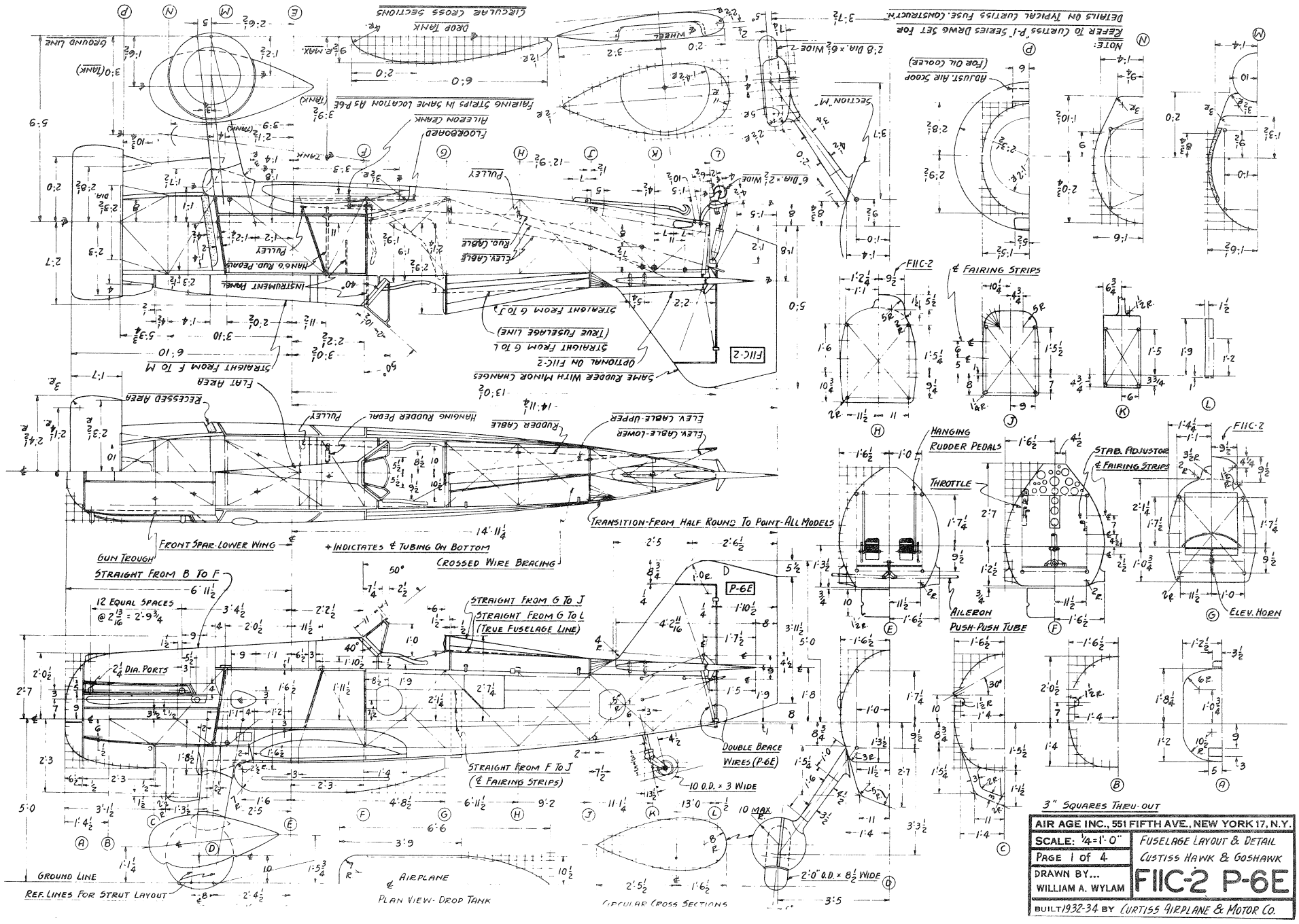

31'-6 SPAN
15'-9
PARALLEL TO ℄ AIRPLANE TO THIS POINT
STRAIGHT FROM X-Y TO R-U
FIIC-2
WING ERECTION
ARMY
NAVY
26'-0 SPAN
STRAIGHT FROM W-Z TO ROOT
PIVOT
REBOUND SPRING
OLEO SHOCK STRUT
13'-0
9'-0
℄ AIRPLANE
P-6E
WING ERECTION
ANGULAR MOVEMENTS
AILERONS UP 25° DOWN 25°
RUDDER 33° EACH WAY
ELEVATOR UP 30° DOWN 25°
NO FAIRINGS
ANCHOR
TWO M-3 BOMBS
1½° DIHEDRAL
PIVOT
NO GAP
ARMY-NAVY
BELL CRANK HOUSING
METAL PLATE
SECTION E-E
NOTE:
SHOCKS WERE ABSORBED BY SHOCK (OLEO) STRUT. REBOUND WAS EXPANDED BY SHOCK ABSORPTION. FAIRING PANEL OPENS & CLOSES DURING STRUT MOVEMENTS.; CLOSED IN FLYING POSITION. (SEE NOTE "NO GAP")
FIIC-2
TRUE VIEW A-A
"N" STRUTS ONLY
NO FAIRINGS
ANCHOR
FLYING POSITION
P-6E
TRUE VIEW D-D
"N" STRUTS ONLY
SAME TAIL ON ALL MODELS WITH MINOR CHANGES
FIIC-2 UPPER PANEL
P-6E UPPER PANEL
METAL AILERONS (NAVY)
METAL PLATE OPTIONAL
FABRIC COVERED WELDED STEEL AILERONS
NAVY
REAR SPAR
FRONT SPAR
ARMY
3 SPACES
5 SPACES @ 8½ = 3'-6
8 SPACES @ 7 = 4'-8
4 SPACES @ 9 = 3'-0
5 SPACES @ 6½
5 SPACES @ 6½
6 SPACES @ 7½ = 3'-9
6 SPACES @ 7 13/16 = 3'-11
5 SPACES @ 8½ = 3'-6
3 SPACES
TRANSPARENT PANEL
FLOATATION (METAL PANEL)
SAME LOWER PANEL ON ALL MODELS
METAL COVER
NAVY
REAR SPAR
FRONT SPAR
TURNBUCKLE CLAMP
BLACK
BLACK-NAVY
ARMY
13 SPACES @ 8 = 8'-8
11'-8
VIEW E-E
CLARK Y AIRFOIL (BOTH PANELS)
-2° INCIDENCE
INNER WIRES
OUTER WIRES
AIRPLANE
STAGGER
SPAR
-2° INCIDENCE
FIIC-2
P-6E
TRUE VIEW "B"
TRUE VIEW "C"
CABANE LAYOUT
STAB. ADJUST. RANGE
℄ AIRPLANE
FIIC-2
NOTE:
REFER TO FUSELAGE DETAILS PAGE ON CURTISS P-1 SERIES PLANS PUBLISHED BY MODEL AIRPLANE NEWS FOR TYPICAL WING DETAILS
AIR AGE INC., 551 FIFTH AVE., NEW YORK 17, N.Y.
SCALE: ¼" = 1'-0"
PAGE 2 of 4
DRAWN BY... WILLIAM A. WYLAM
WINGS & TAIL ERECTION
CURTISS HAWK & GOSHAWK
FIIC-2 P-6E
BUILT 1932-34 BY CURTISS AIRPLANE & MOTOR CO.


AIR AGE INC., 551 FIFTH AVE., NEW YORK 17, N.Y.
SCALE: 1/4=1'-0"
PAGE 1 of 4
DRAWN BY... WILLIAM A. WYLAM
FUSELAGE LAYOUT & DETAIL
CURTISS HAWK & GOSHAWK
FIIC-2 P-6E
BUILT 1932-34 BY CURTISS AIRPLANE & MOTOR CO.
3" SQUARES THRU-OUT
PLAN VIEW-DROP TANK
CIRCULAR CROSS SECTIONS
GROUND LINE
REF. LINES FOR STRUT LAYOUT
AIRPLANE
GUN TROUGH
STRAIGHT FROM B TO F
FRONT SPAR-LOWER WING
+ INDICATES ℄ TUBING ON BOTTOM
CROSSED WIRE BRACING
TRANSITION-FROM HALF ROUND TO POINT-ALL MODELS
12 EQUAL SPACES @ 2 13/16 = 2'-9 3/4
2 1/4 DIA. PORTS
STRAIGHT FROM G TO J
STRAIGHT FROM G TO L (TRUE FUSELAGE LINE)
STRAIGHT FROM F TO J (℄ FAIRING STRIPS)
DOUBLE BRACE WIRES (P-6E)
10 O.D. × 3 WIDE
2'-0" O.D. × 8 1/2 WIDE
10 MAX.
P-6E
FIIC-2
HANGING RUDDER PEDALS
THROTTLE
AILERON PUSH-PUSH TUBE
STAB. ADJUSTOR & FAIRING STRIPS
ELEV. HORN
℄ FAIRING STRIPS
ADJUST. AIR SCOOP (FOR OIL COOLER)
NOTE: REFER TO CURTISS "P-1" SERIES DRWG SET FOR DETAILS ON TYPICAL CURTISS FUSE. CONSTRUCTION
SECTION "M"
WHEEL
DROP TANK
CIRCULAR CROSS SECTIONS
FAIRING STRIPS IN SAME LOCATION AS P-6E
AILERON (TANK)
FLOORBOARD
PULLEY
ELEV. CABLE
RUD. CABLE
HANG'G. RUD. PEDAL
INSTRUMENT PANEL
STRAIGHT FROM G TO J
STRAIGHT FROM G TO L (TRUE FUSELAGE LINE)
OPTIONAL ON FIIC-2
SAME RUDDER WITH MINOR CHANGES
STRAIGHT FROM F TO M
FLAT AREA
RECESSED AREA
ELEV. CABLE-LOWER
ELEV. CABLE-UPPER
RUDDER CABLE
HANGING RUDDER PEDAL
PULLEY
GROUND LINE
(TANK)