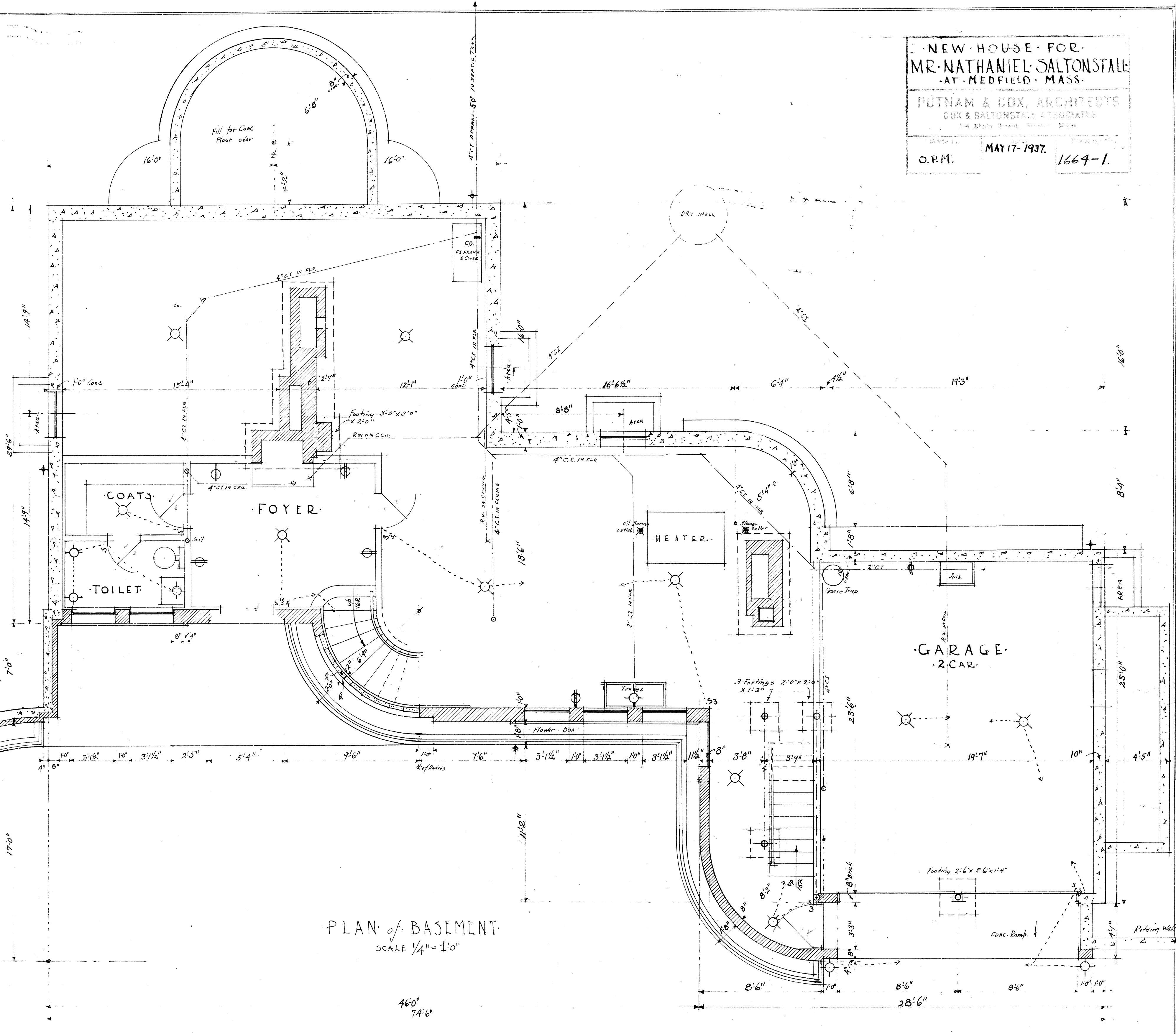


NEW HOUSE FOR
 MR. NATHANIEL SALTONSTALL
 AT MEDFIELD, MASS.

POTNAM & COX, ARCHITECTS
 COX & SALTONSTALL ASSOCIATES
 114 State Street, Boston, Mass.

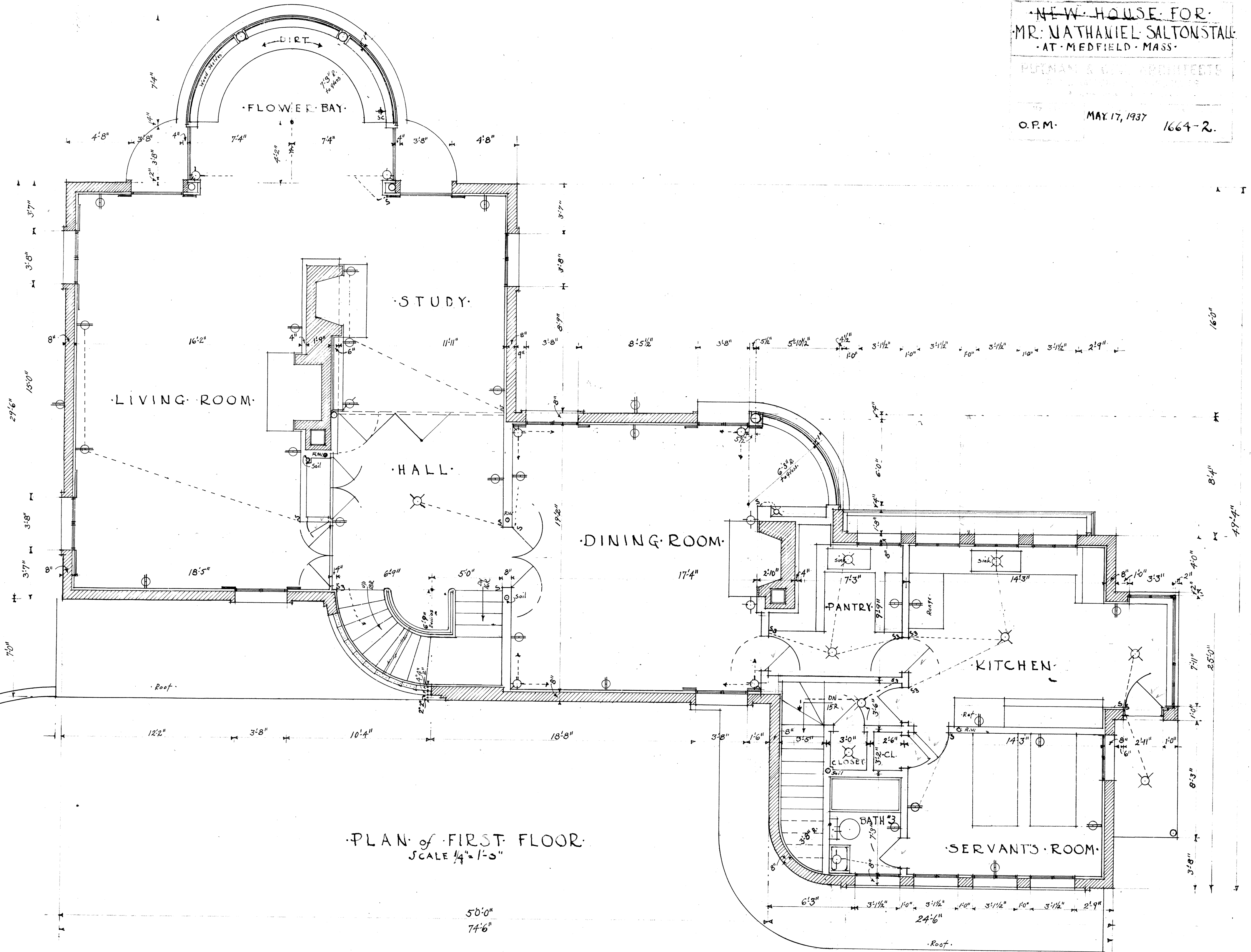
O.P.M. MAY 17-1937. 1664-1.



PLAN of BASEMENT.
 SCALE 1/4" = 1'-0"

46'-0"
 74'-6"

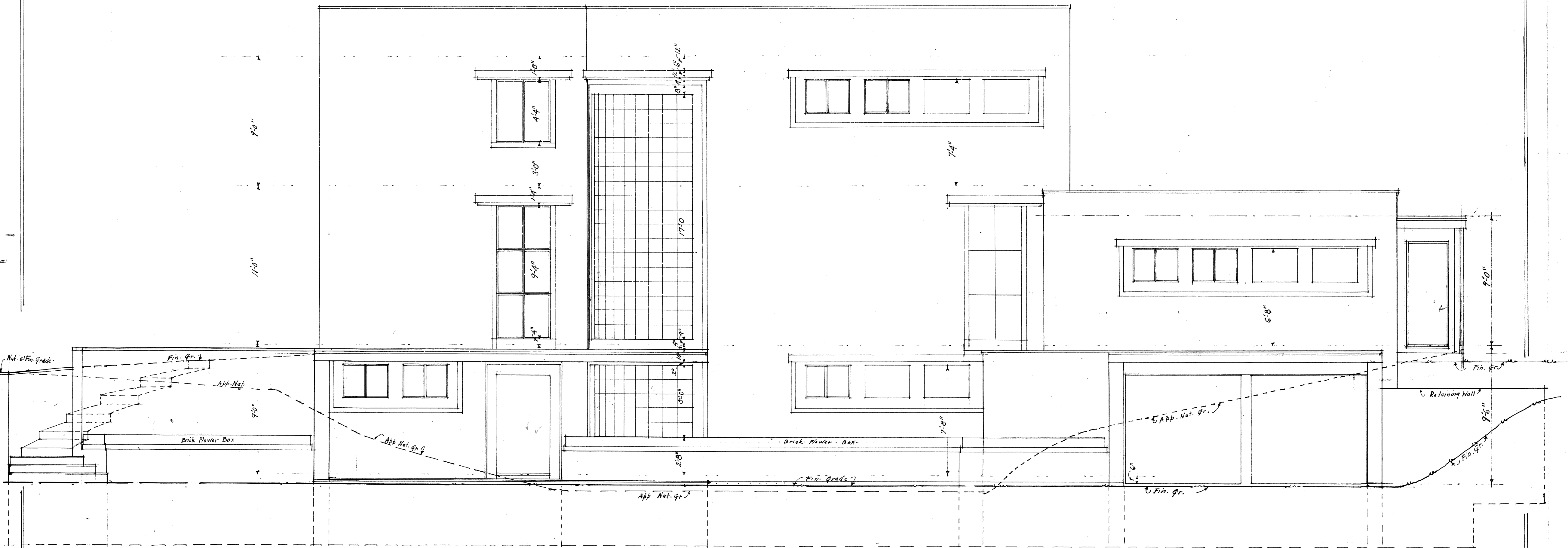
NEW HOUSE FOR
 MR. NATHANIEL SALTONSTALL
 AT MEDFIELD, MASS.
 PUTNAM & CO. ARCHITECTS
 O.P.M. MAY 17, 1937 1664-2.



PLAN of FIRST FLOOR.
 SCALE 1/4" = 1'-0"

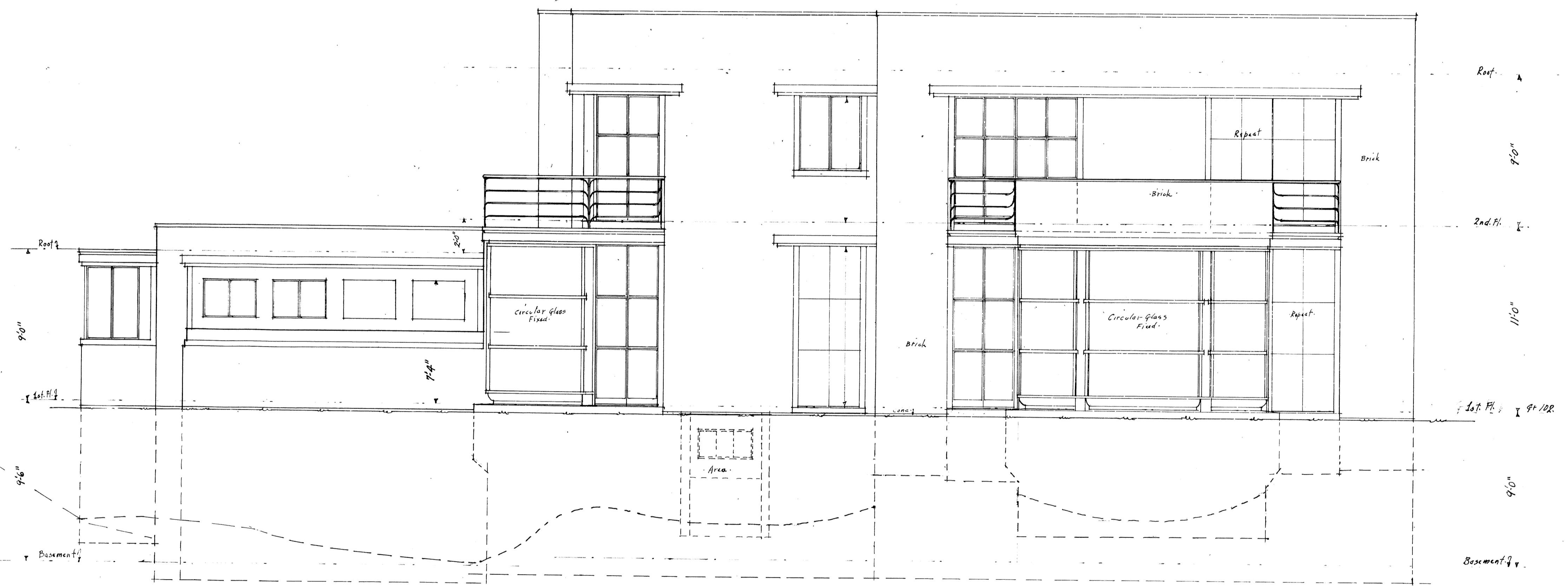
50'-0"
 74'-6"

NEW HOUSE FOR
 MR. NATHANIEL SALTONSTALL
 AT MEDFIELD, MASS.
 DUNHAM & COX, ARCHITECTS
 COX & SALTONSTALL ARCHITECTS
 O.P.M. MAY 17, 1937. 1664-4.



NORTH ELEVATION
 SCALE 1/4" = 1'-0"

NEW HOUSE FOR
 MR. NATHANIEL SALTONSTALL
 AT MEDFIELD, MASS.
 PUTNAM & COX, ARCHITECTS
 COX & SALTONSTALL ASSOCIATES
 128 STATE STREET, BOSTON, MASS.
 O.P.M. MAY 17, 1937. 1664-5

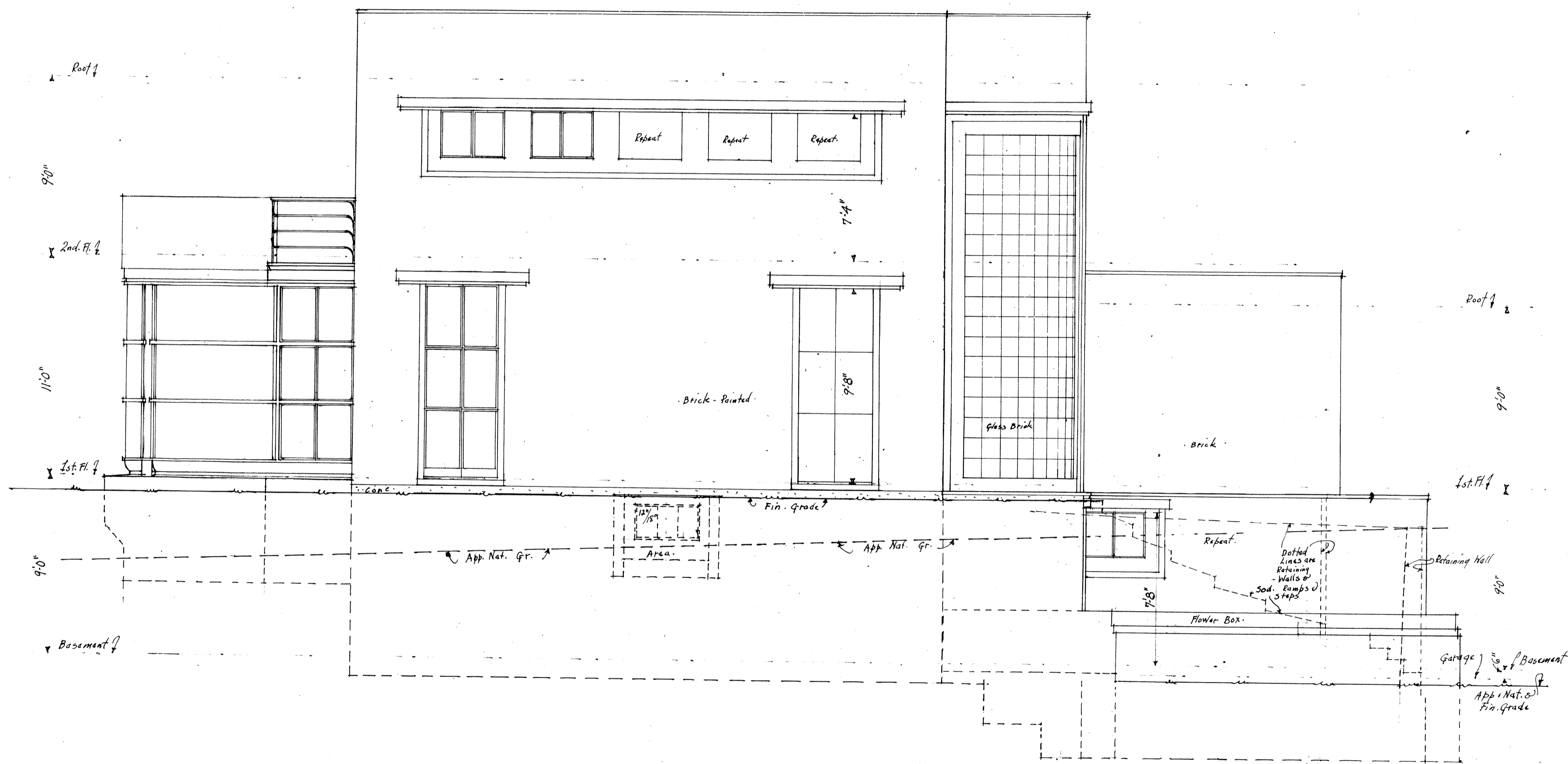


SOUTH ELEVATION
 SCALE 1/4" = 1'0"

NEW HOUSE FOR
MR. NATHANIEL SALTONSTALL
AT MEDFIELD, MASS.

POTNAM & COX, ARCHITECTS
CORPORATION
100 WESTON STREET
BOSTON, MASS.

O.P.M. MAY 17, 1937 1664-6



EAST ELEVATION
SCALE 1/4" = 1'-0"

NEW HOUSE FOR
MR. NATHANIEL SALTONSTALL
AT MEDFIELD MASS.

PUTNAM & COX ARCHITECTS
51 STATE STREET BOSTON MASS.

O.P.M. MAY 17, 1937.

1664-7.

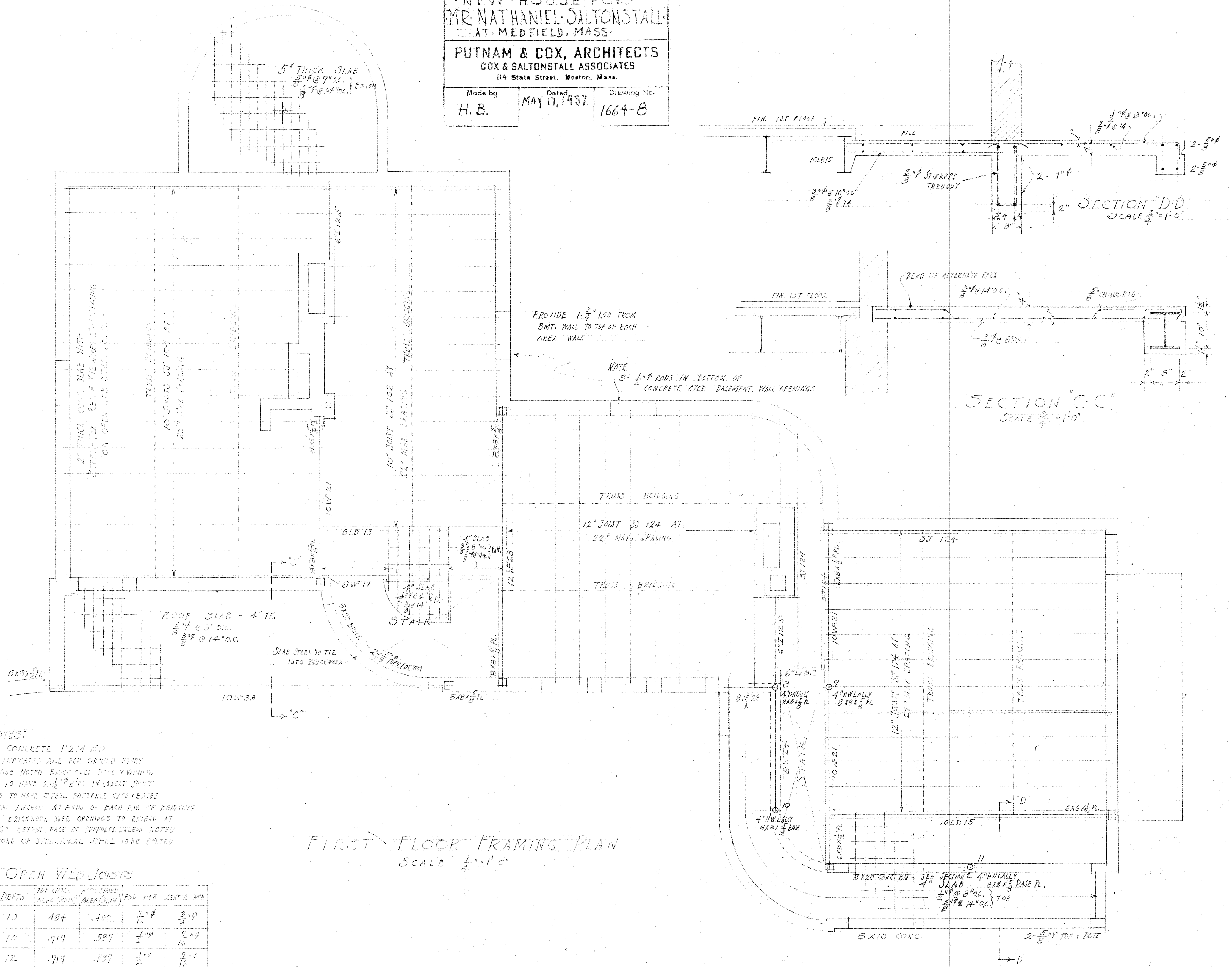


WEST ELEVATION
SCALE 1/4" = 1'-0"

NEW HOUSE FOR
MR. NATHANIEL SALTONSTALL
AT MEDFIELD, MASS.

PUTNAM & COX, ARCHITECTS
COX & SALTONSTALL ASSOCIATES
114 State Street, Boston, Mass.

Made by H. B. Dated MAY 17, 1937 Drawing No. 1664-B



PROVIDE 1- $\frac{3}{4}$ " ROD FROM
EXT. WALL TO TOP OF EACH
AREA WALL

NOTE
3- $\frac{1}{2}$ " RODS IN BOTTOM OF
CONCRETE CIRC. BASEMENT WALL OPENINGS

SECTION "C-C"
SCALE $\frac{1}{4}"=1'-0"$

SECTION "D-D"
SCALE $\frac{1}{4}"=1'-0"$

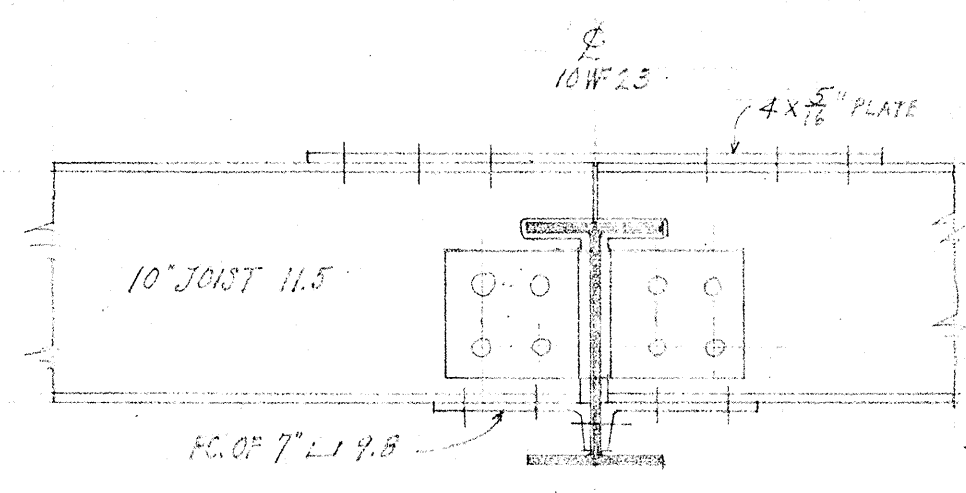
FIRST FLOOR FRAMING PLAN
SCALE $\frac{1}{4}"=1'-0"$

GENERAL NOTES:
REINFORCED CONCRETE 1:2:4 MIX
COLUMN SIZES INDICATED ARE FOR GROUND STORY
UNLESS OTHERWISE NOTED BRICK OVER DOOR & WINDOW
OPENINGS TO HAVE 2- $\frac{1}{2}$ " RODS IN LOWEST JOIST
LALLY COLUMNS TO HAVE STEEL PARTIAL CURVES
PROVIDE LATERAL ANCHOR AT ENDS OF EACH ROW OF BRACING
REIN. STEEL IN BRICKWORK OVER OPENINGS TO EXTEND AT
LEAST 6" BEYOND FACE OF SUPPORT UNLESS NOTED
FIELD CONNECTIONS OF STRUCTURAL STEEL TO BE BOLTED

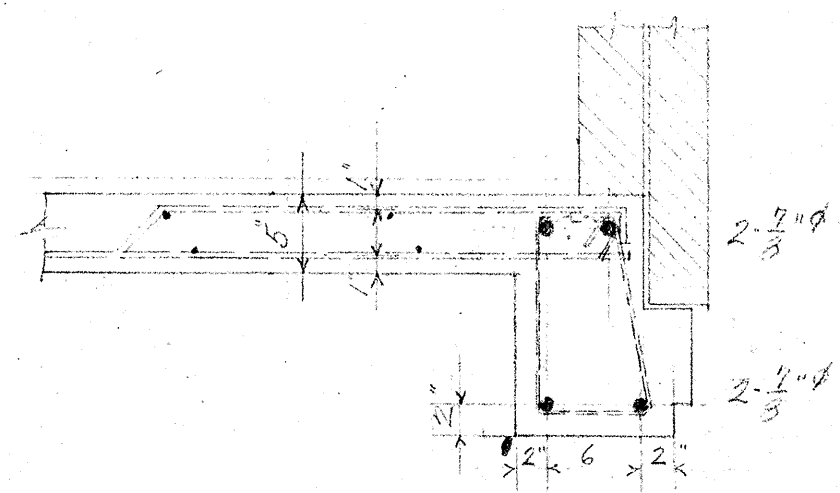
OPEN WEB JOISTS

JOIST NUMBER	DEPTH	TOP CHORD AREA (SQ. IN.)	7" CHORD AREA (SQ. IN.)	END WEB	CENTRAL WEB
SJ-102	10	.184	.402	$\frac{1}{2}$ " ϕ	$\frac{3}{8}$ " ϕ
SJ-104	10	.119	.584	$\frac{1}{2}$ " ϕ	$\frac{1}{2}$ " ϕ
SJ-124	12	.119	.584	$\frac{1}{2}$ " ϕ	$\frac{1}{2}$ " ϕ

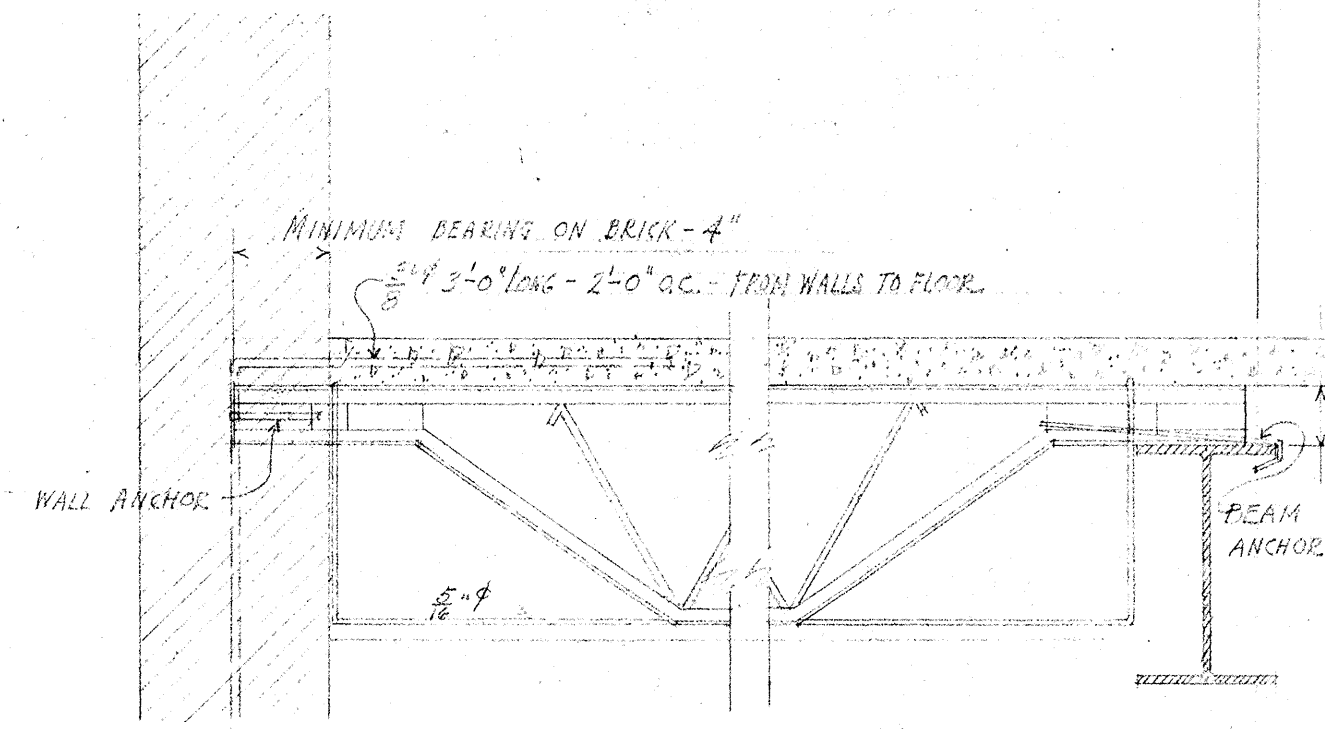
NEW HOUSE FOR
 MR. NATHANIEL SALTONSTALL
 AT MEDFIELD, MASS.
 PUTNAM & COX, ARCHITECTS
 COX & SALTONSTALL ASSOCIATES
 114 State Street, Boston, Mass.
 Made by H.B. Dated MAY 17, 1937 Drawing No. 1664-9.



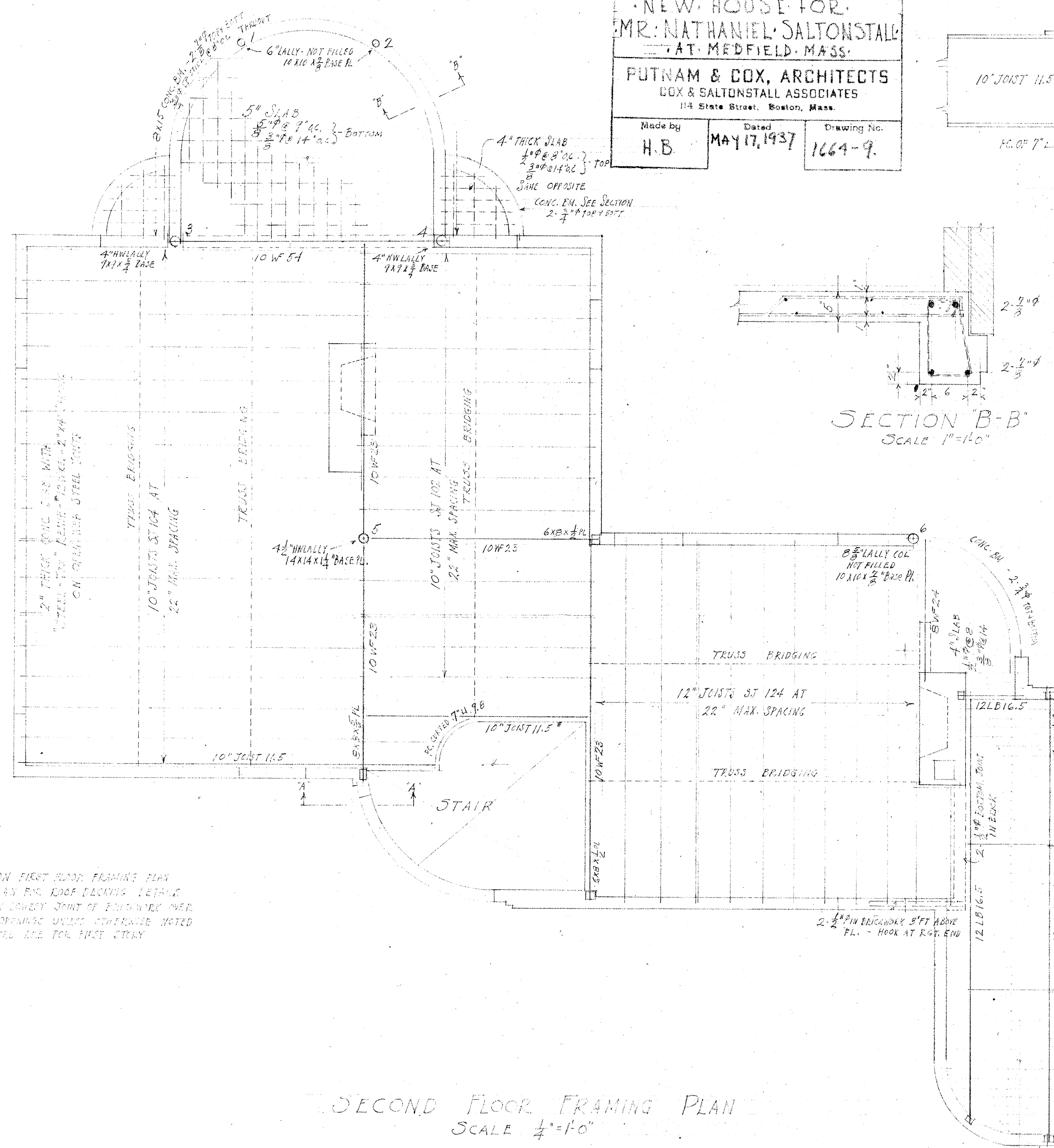
SECTION AA
 SCALE 1/2" = 1'-0"



SECTION B-B
 SCALE 1" = 1'-0"



TYPICAL DETAIL OF JOIST CONSTRUCTION
 SCALE 1/2" = 1'-0"

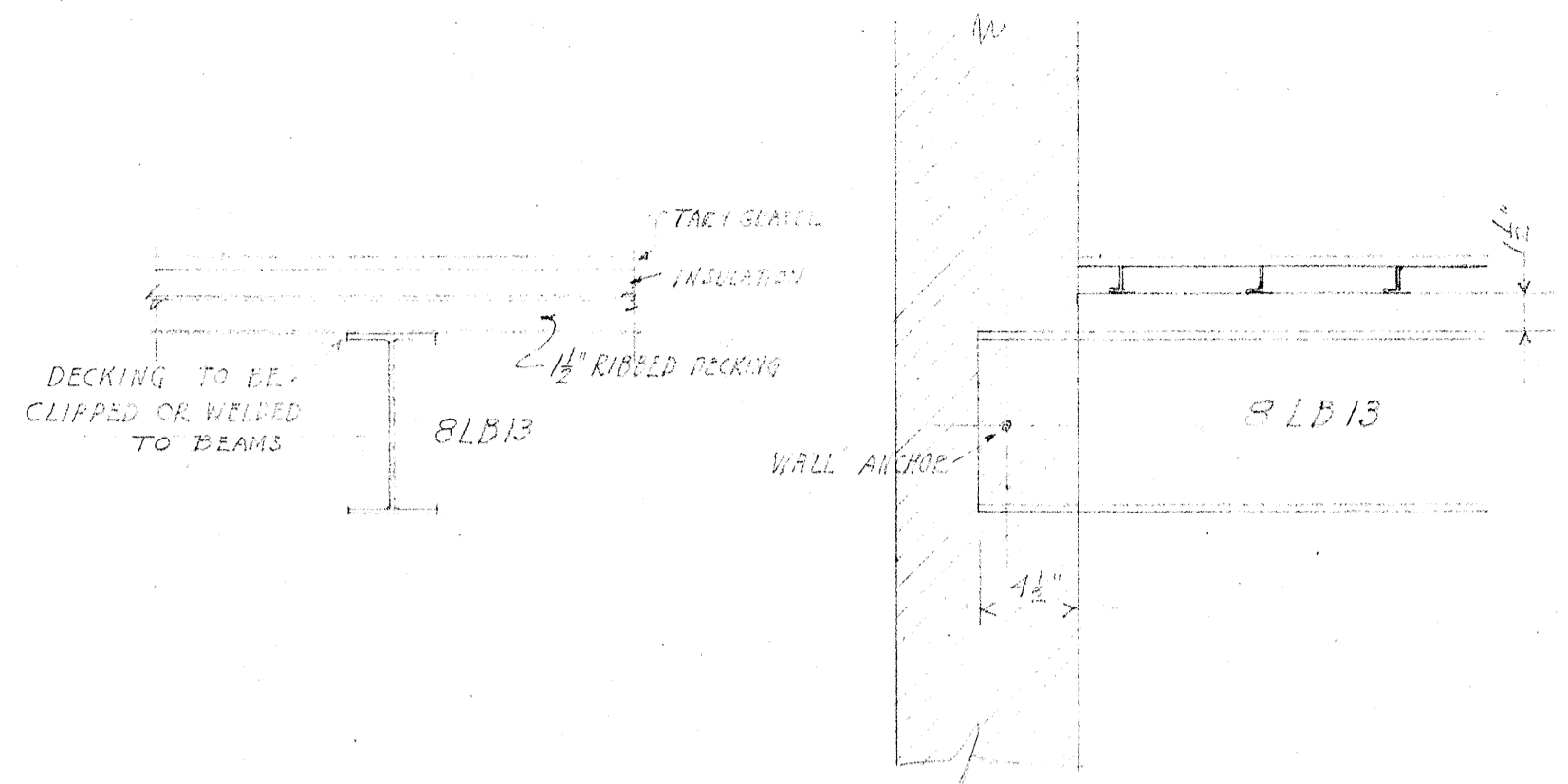
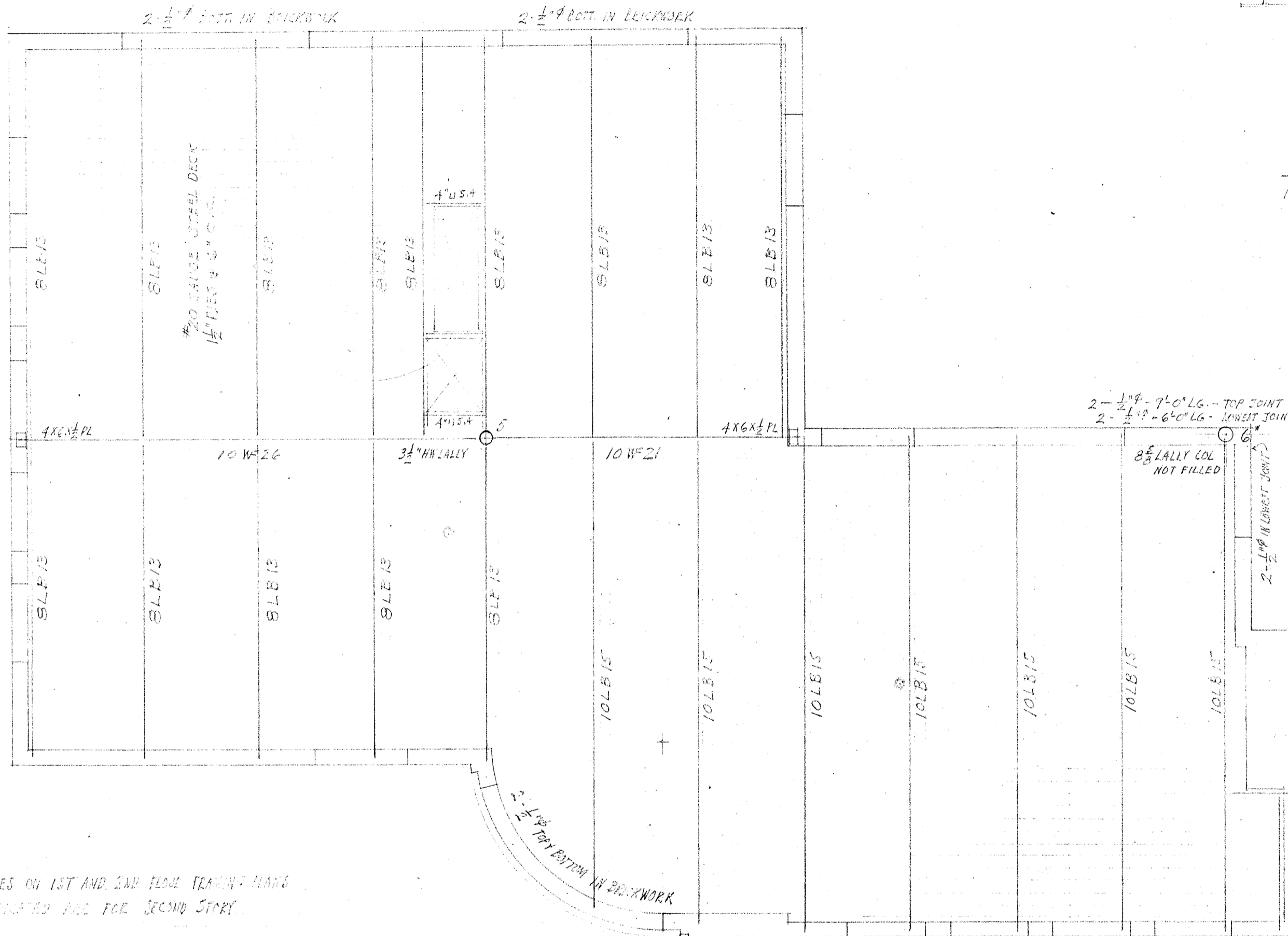


SECOND FLOOR FRAMING PLAN
 SCALE 1/4" = 1'-0"

GENERAL NOTES:
 SEE GENERAL NOTES ON FIRST FLOOR FRAMING PLAN
 SEE ROOF FRAMING PLAN FOR ROOF DECKING DETAILS
 PROVIDE 2-#4 TIE RODS IN LOWEST JOINT OF ENDWORK OVER
 DOOR & WINDOW OPENINGS UNLESS OTHERWISE NOTED
 COLUMN SIZES INDICATED ARE FOR FIRST STORY

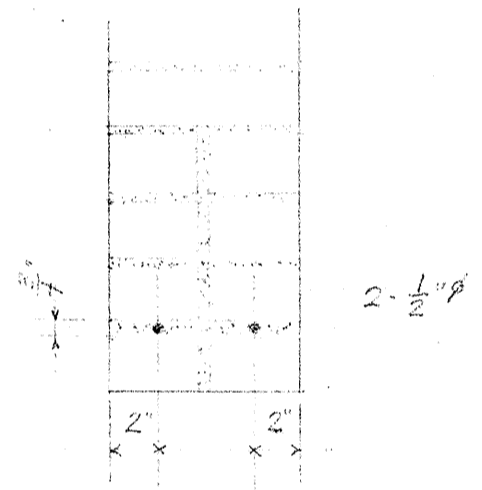
2-#8 TOP & BOTTOM
 HOOK @ RGT END
 BEND DOWN 2'-0\"/>

NEW HOUSE FOR
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 PUTNAM & COX, ARCHITECTS
 COX & SALTONSTALL ASSOCIATES
 111 State Street, Boston, Mass.
 Made by H.B. Dated MAY 17, 1937. Drawing No. 1664-10



TYPICAL DETAIL OF ROOF CONSTRUCTION
 SCALE 1/2" = 1'-0"

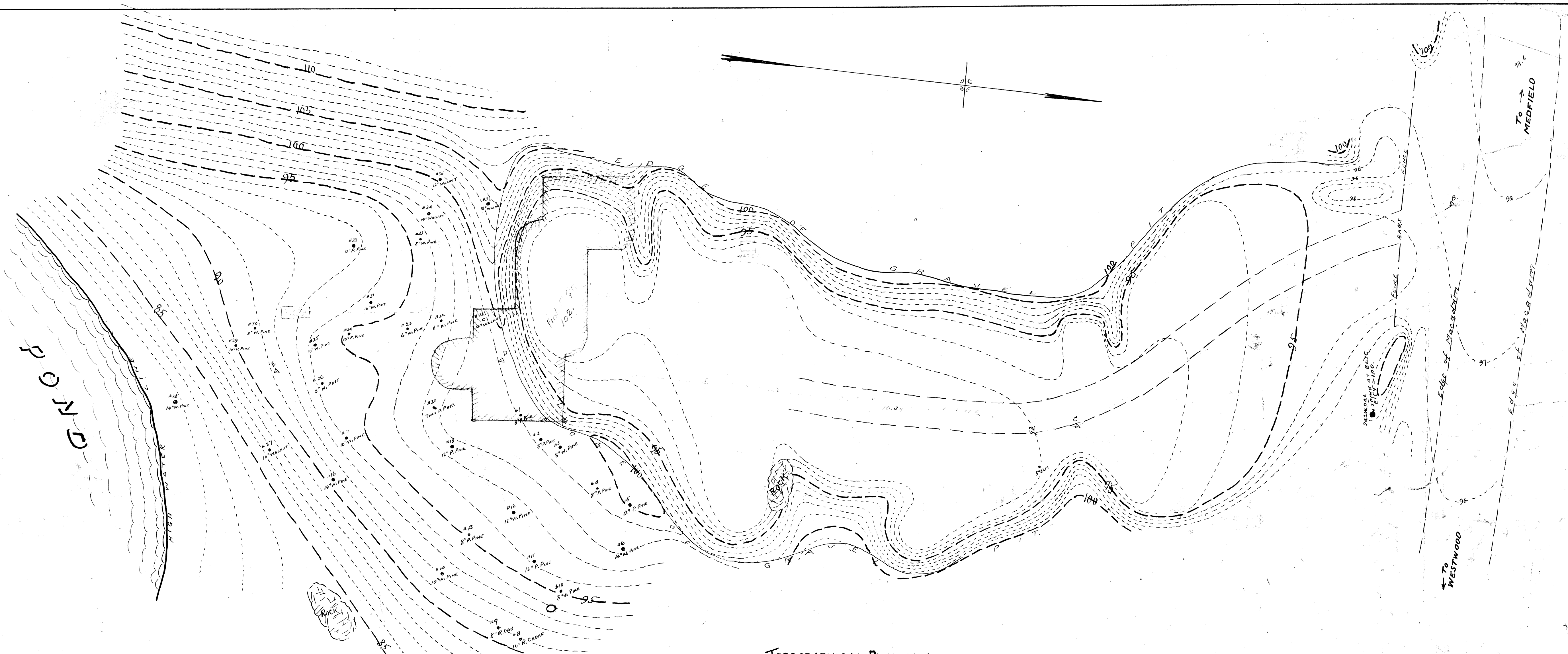
2-1/2" LG. - 7'-0" LG. - TOP JOINT (IN BRICKWORK)
 2-1/2" LG. - 6'-0" LG. - JOINT JOINTS (IN BRICKWORK)



TYPICAL ARRANGEMENT OF REINFORCEMENT
 OVER OPENINGS
 SCALE 1/2" = 1'-0"

GENERAL NOTES:
 SEE GENERAL NOTES ON 1ST AND 2ND FLOOR FRAMING PLANS
 COLUMN SIZES INDICATED ARE FOR SECOND STORY

ROOF FRAMING PLAN
 SCALE 1/4" = 1'-0"



TOPOGRAPHICAL PLAN OF A
 PORTION OF THE PROPERTY OF
 DR. JOEL E. GOLDTHWAIT
 IN
 MEDFIELD~MASS.
 SCALE 1 IN. = 16 FT.
 ROWLAND H. BARNES & HENRY F. BEAL
 CIVIL ENGR'S NEWTON & WALTHAM
 SEPTEMBER, 1936.