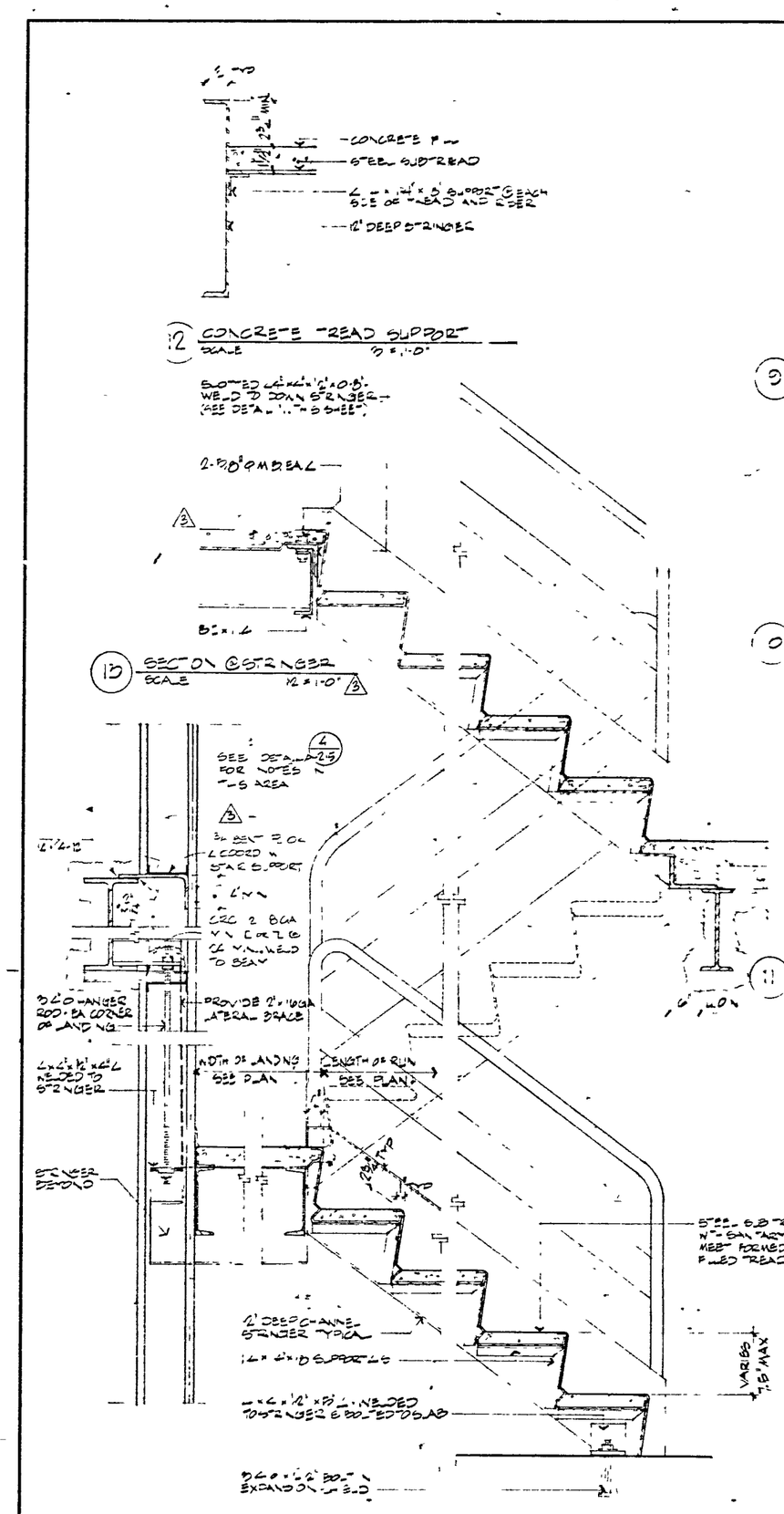
CONCRETE FILL
6" STEEL SUBTREAD
L 3 1/2" x 3 1/2" x 5/16" ANGLE WELDED TO EACH SIDE OF STRINGER
12" DEEP STRINGER
SLOTTED CLIP L 4 x 3 x 5/16 WELDED TO DOWN STRINGER SEE DETAIL 5 SHEET
2 - 5/8" Ø BOMBEAL
SEE DETAIL 4/A-5 FOR NOTES & AREA
3/4" BOLT TO CONC. LEDGER W/ STAIR SUPPORT
CONC. & BOLT IN CIRCLE TO BE WELDED TO BEAM
PROVIDE 2" WIDE LATERAL BRACE
WIDTH OF LANDING SEE PLAN
LENGTH OF RUN SEE PLANS
STRINGER BEYOND
STEEL SUBTREAD AND RISER W/ 3/16" THICK CONC. FILLED PAN TREAD TYP. ALL.
2" DEEP CHANNEL STRINGER TYPICAL
L 4" x 4" x 5/16" EMBEDDED IN CONCRETE
VARIES 7.5" MAX
EXPANSION JOINT
SEE DETAIL 4/A-5 FOR NOTES & AREA
STEEL BEAM SEE S-FRAMING
5/8 Ø HANGER ROD
DOWN STRINGER
LANDING STRINGER
SLOTTED CLIP L 4" x 3" x 5/16" WELD TO DOWN STRINGER
L ANGLE SUPPORT
CONCRETE LANDING
STEEL PLATE
3/4 Ø HANGER ROD
PLATE W/ 2 SLOTTED HOLES FOR HANGER ROD
HANGER ROD
NUT TO SEE PLATE
SLOTTED HOLES FOR HANGER ROD
CROSS SECTION LONG SECTION
SECTION @ STAIR NO 8
PAGE OF LONG.
PLAN
CROSS SECTION
LONG SECTION
STAIR NO 6
10 RISERS @ 6'-0"
10 TREADS @ 11"
6'-0"
4'-10"
10'-0"
GC
CONC. LANDING
CONC. STAIR
CONC. BEAM
CONC. WALL
STEEL COLUMN
STEEL BEAM
STEEL STAIR
STEEL RAILING
STEEL PLATE
STEEL ANGLE
STEEL CHANNEL
STEEL TUBE
STEEL PIPE
STEEL ROD
STEEL BOLT
STEEL WELD
STEEL NUT
STEEL WASHER
STEEL SCREW
STEEL NAIL
STEEL ANCHOR
STEEL HANGER
STEEL BRACE
STEEL GUSSET