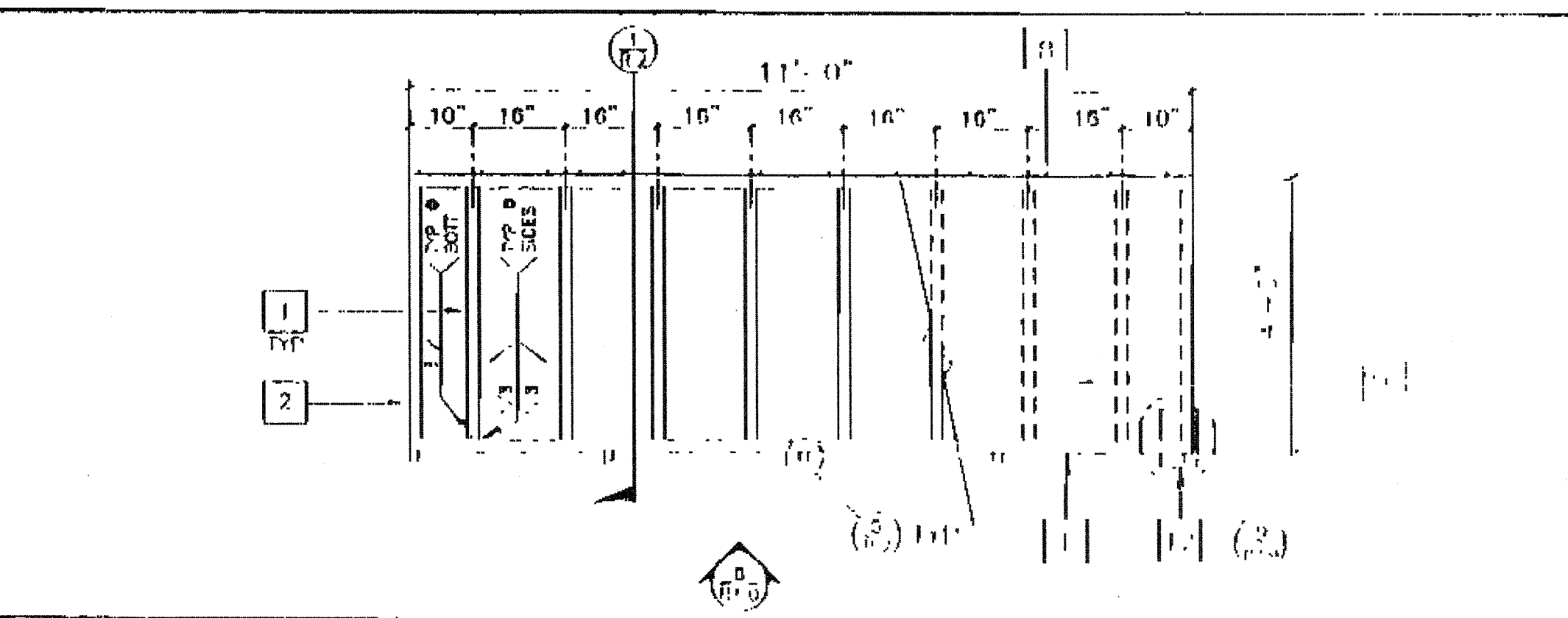
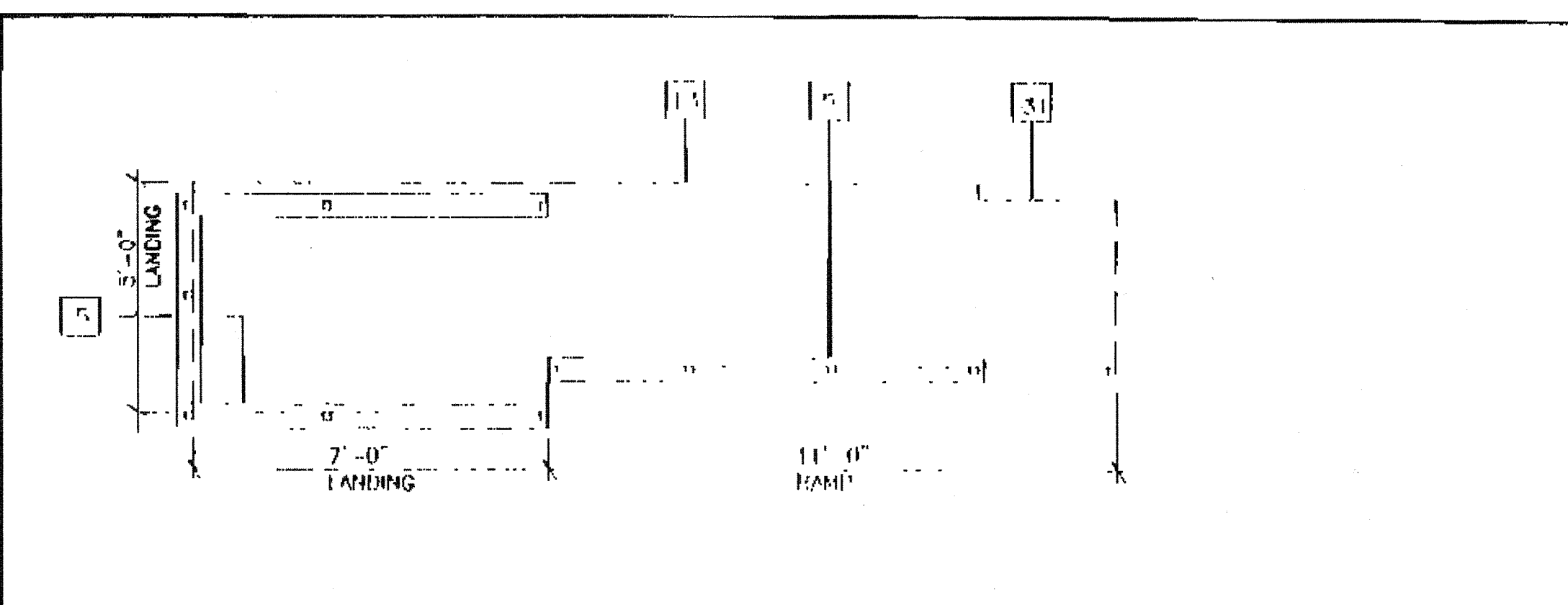


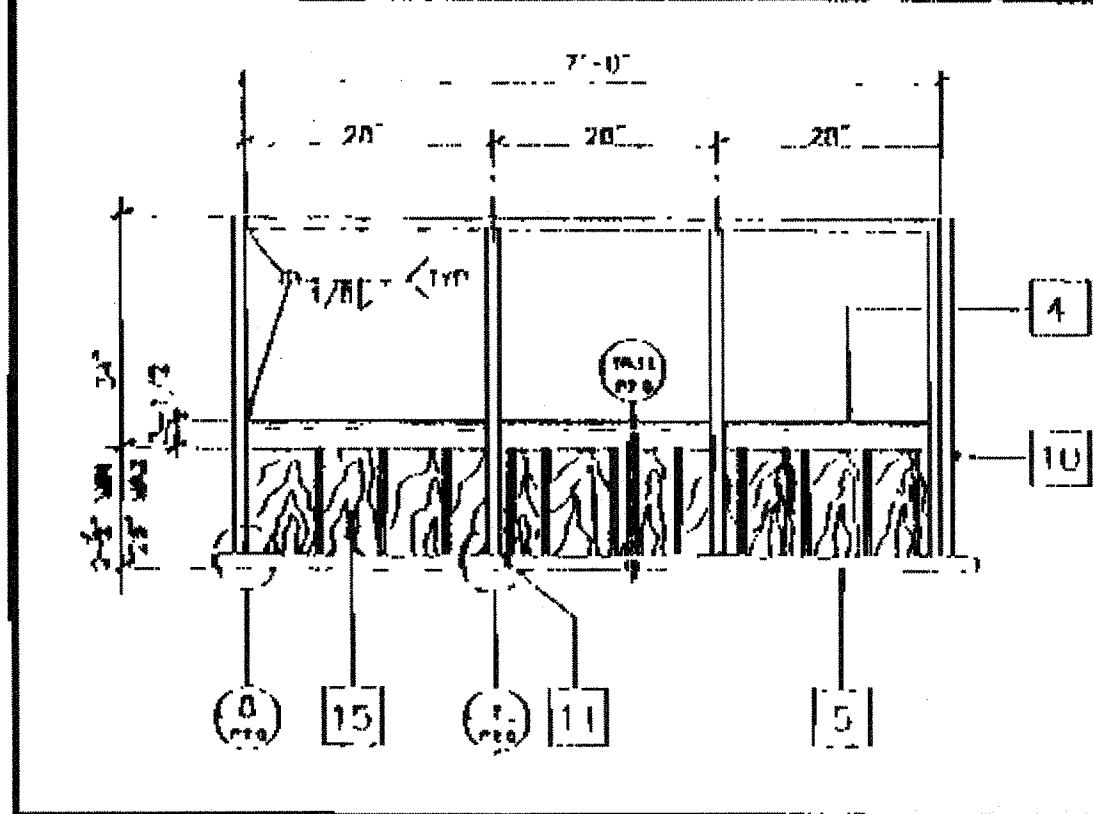
LANDING FRAME 12



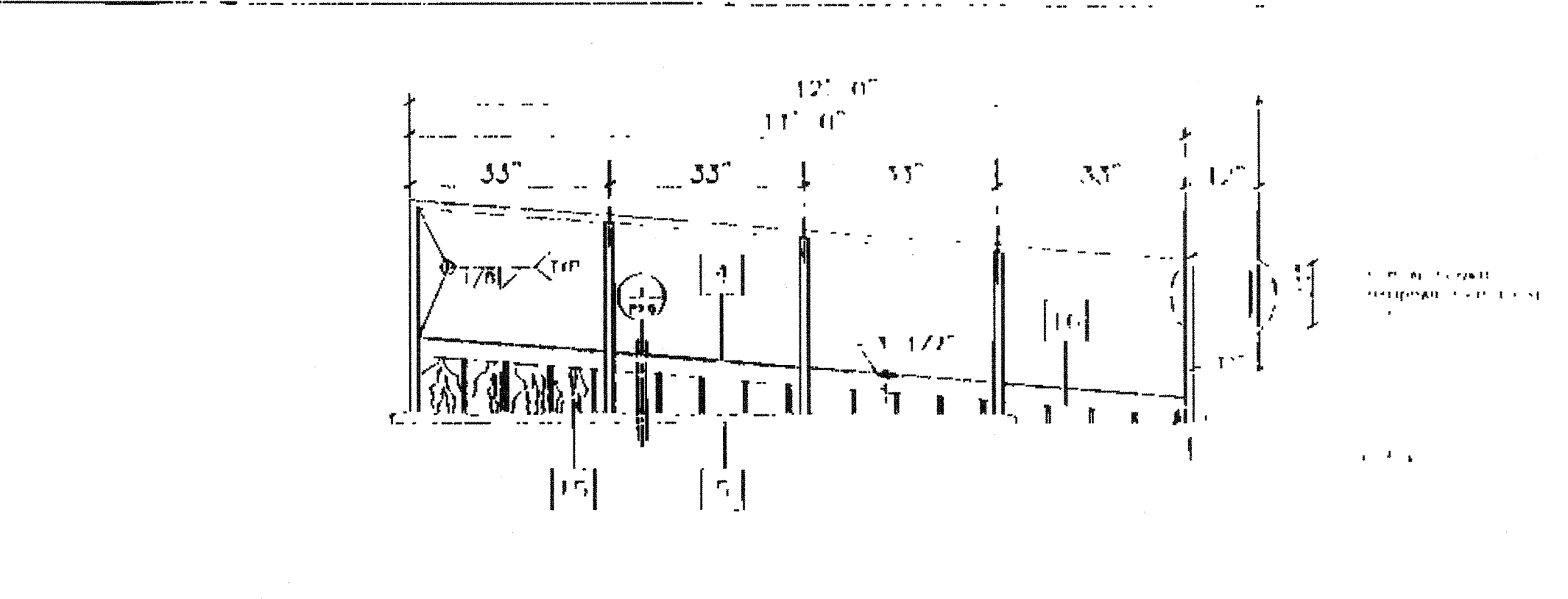
RAMP FRAME 12



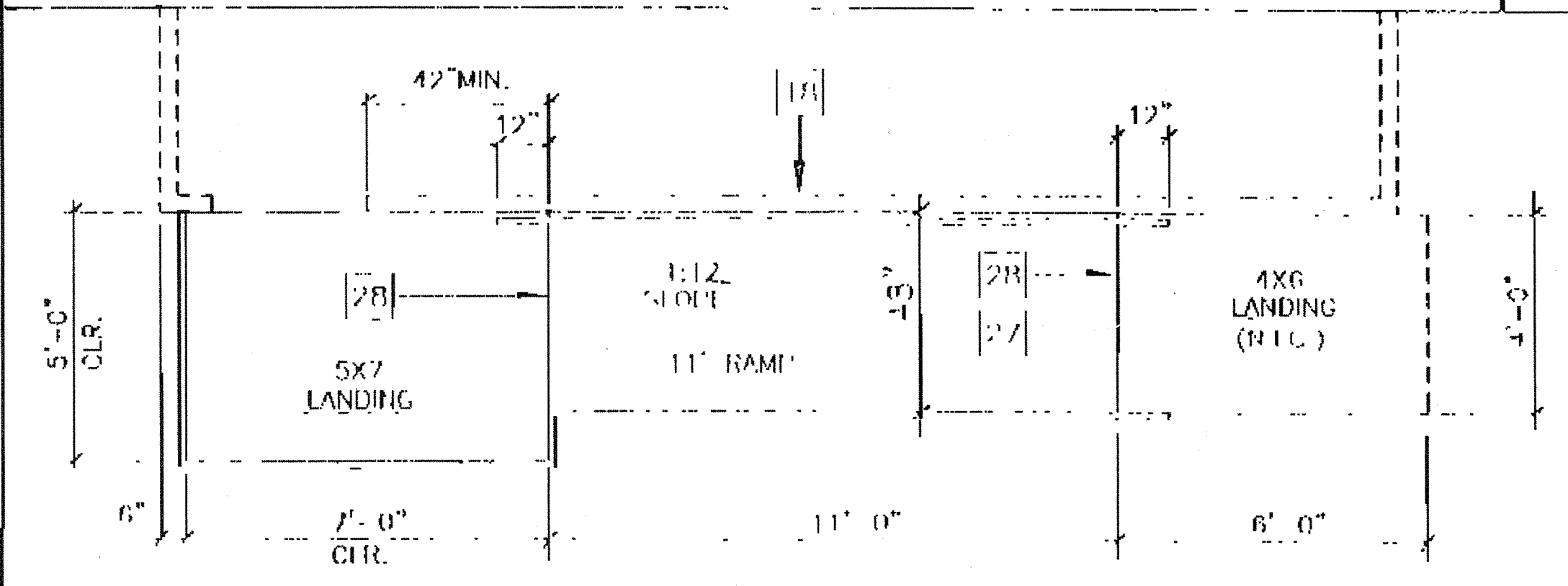
SILL PLAN FOR RAMP AND LANDING 1



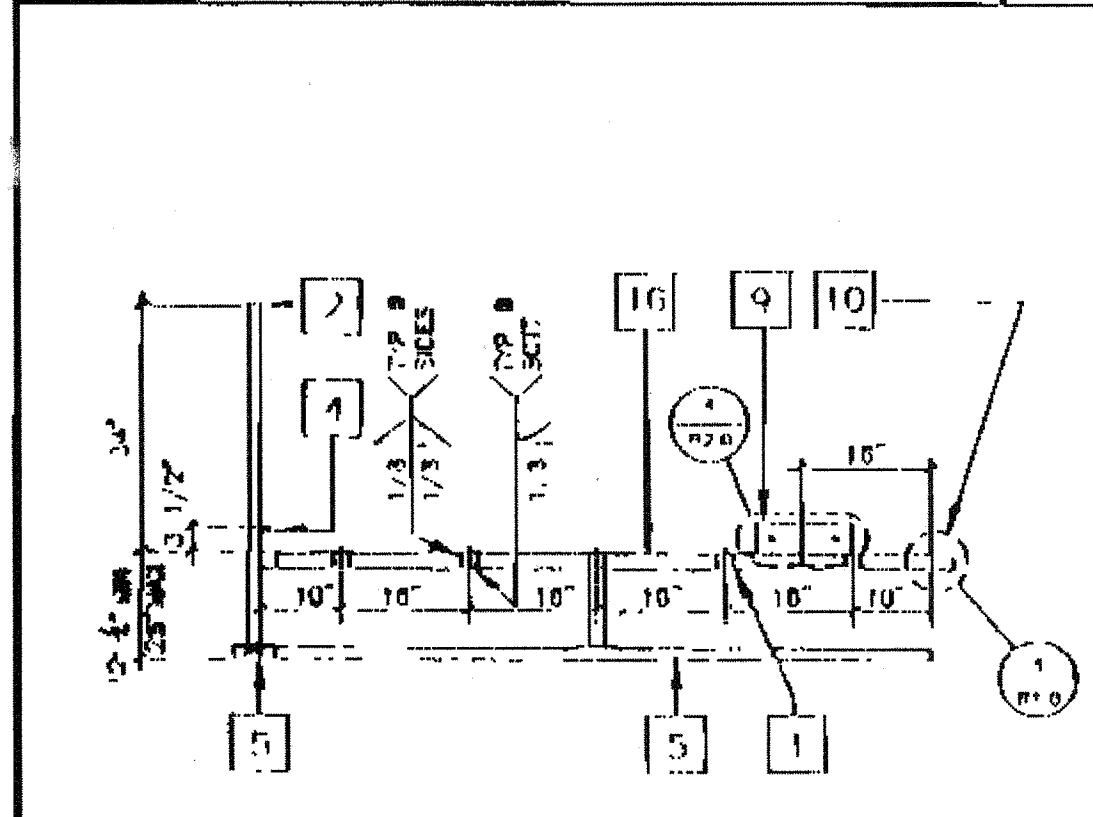
LANDING ELEVATION 13



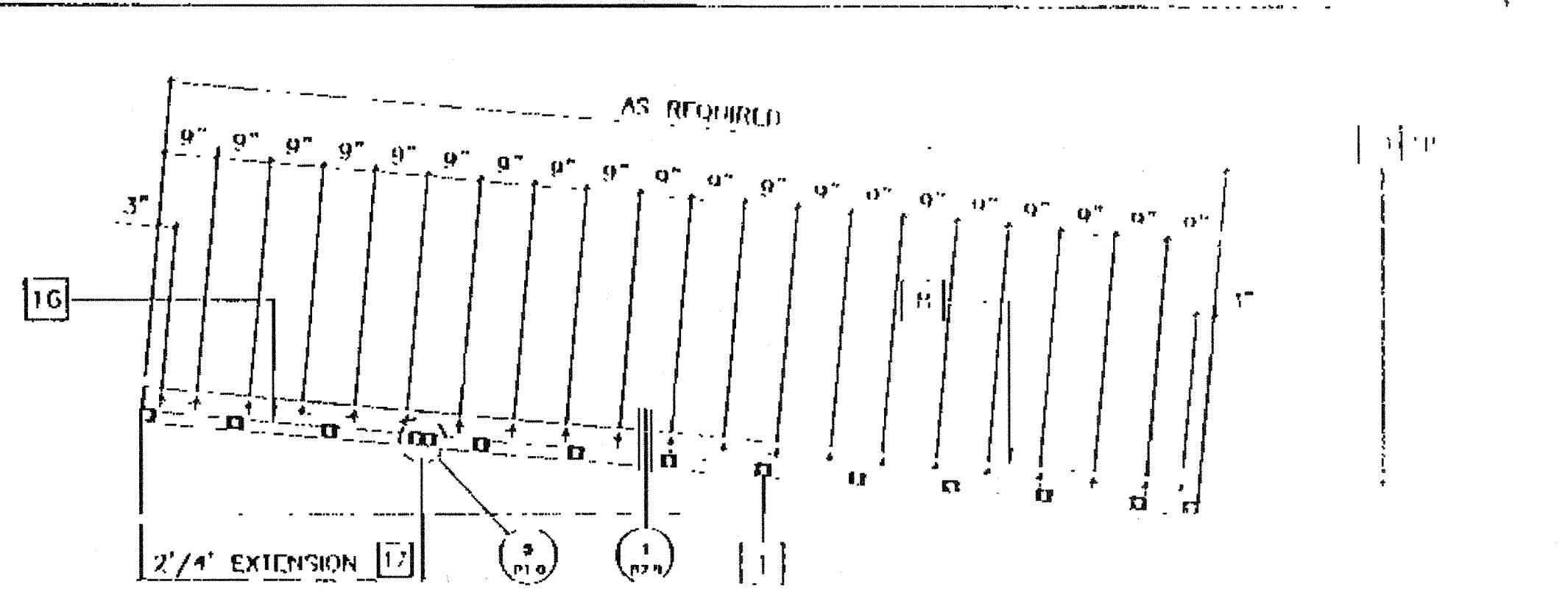
RAMP ELEVATION 13



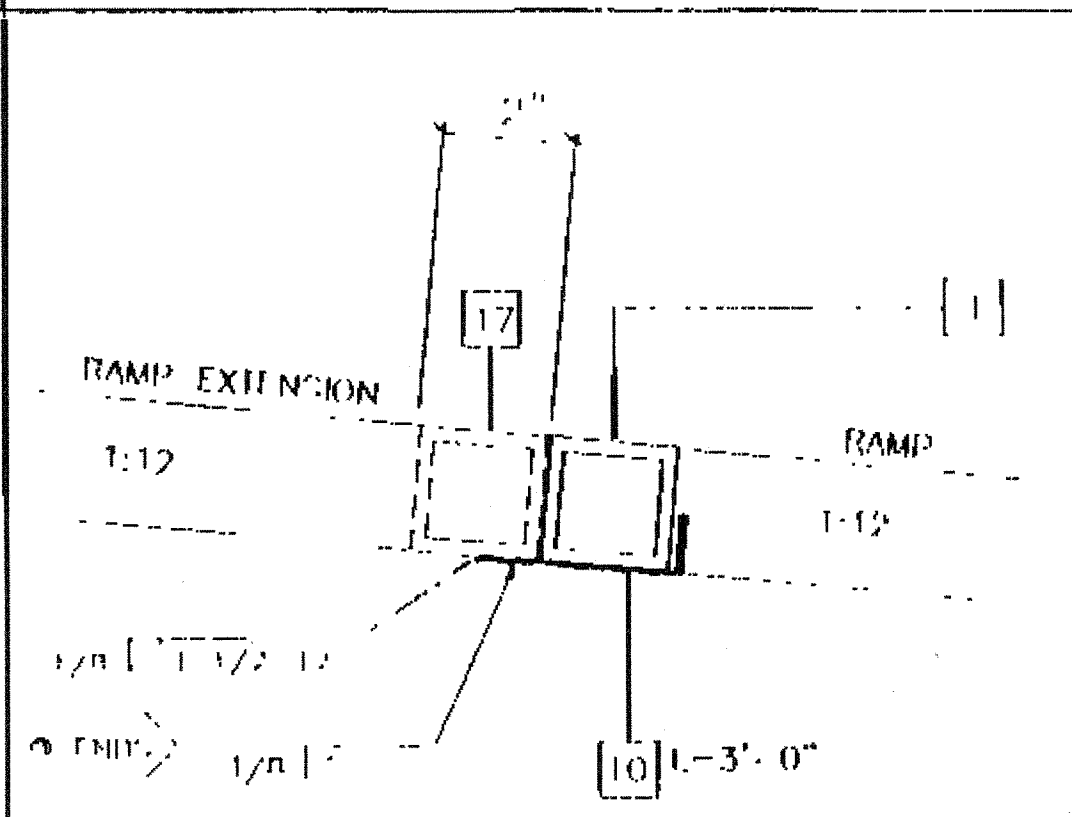
RAMP AND LANDING AT BUILDING 2



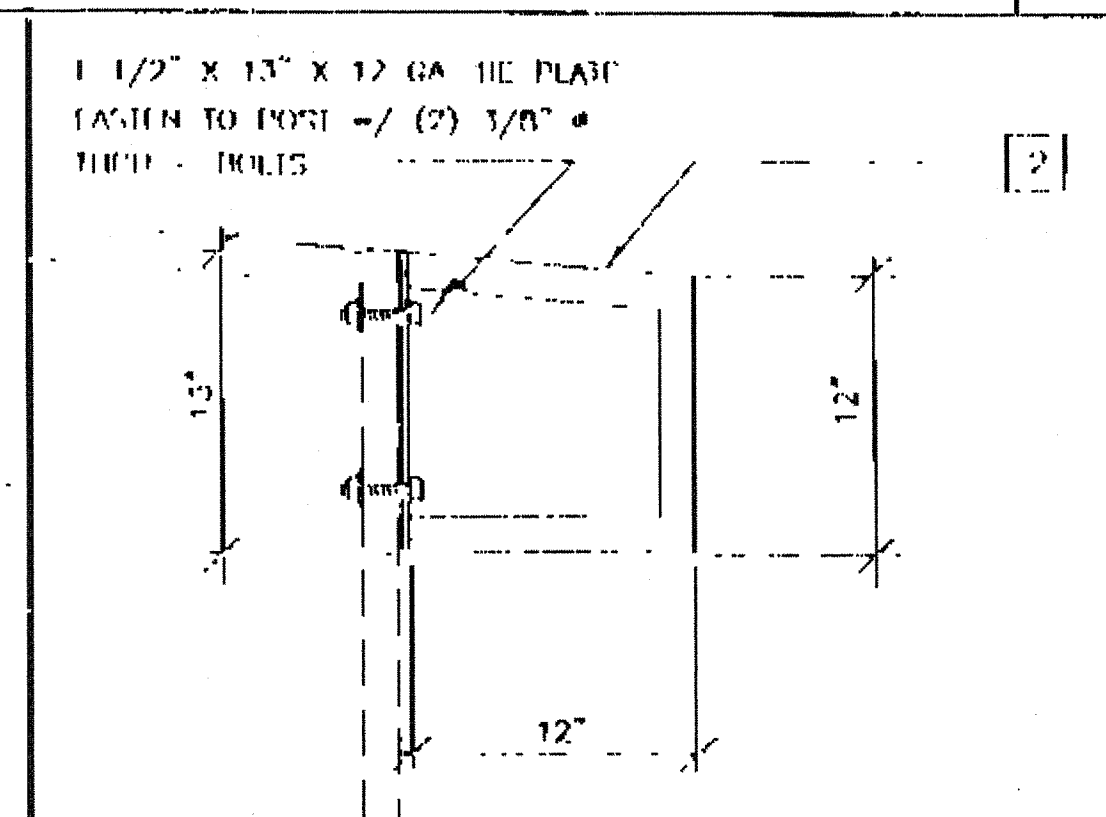
LONG. SECTION @ LANDING 14



LONGITUDINAL SECTION @ RAMP 14



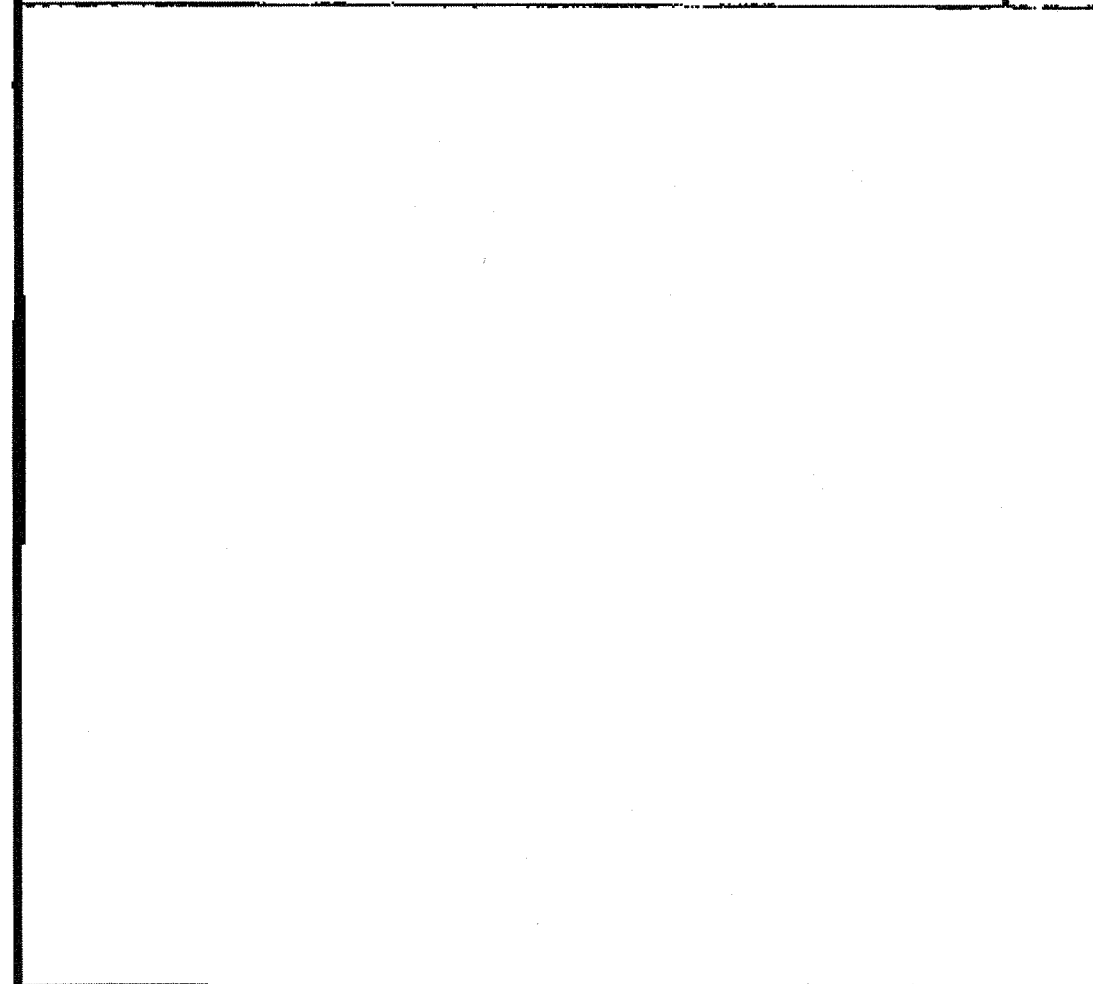
RAMP EXTENSION TO RAMP 5



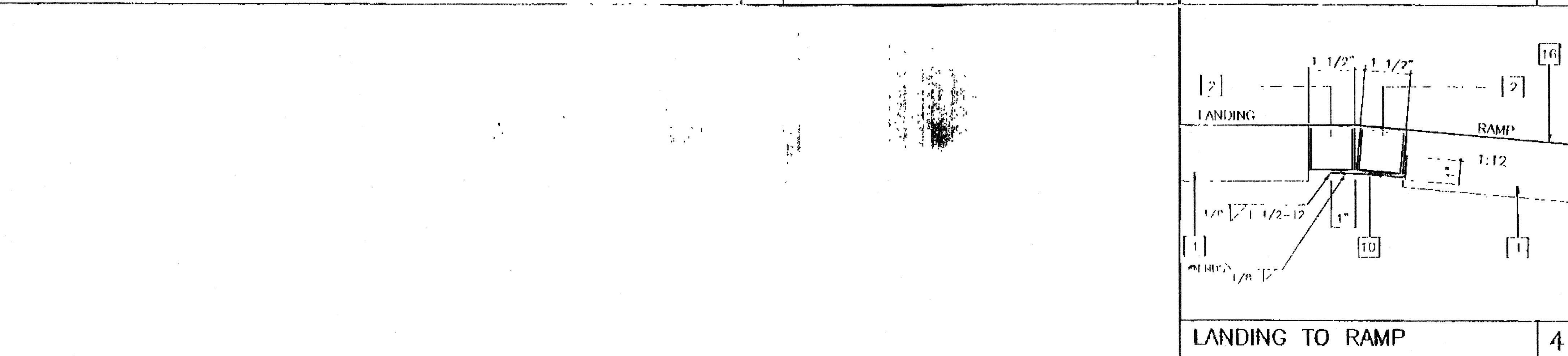
GUARD RAIL EXTENSION 3

- KEY NOTES**
- TS 2" x 2" x 14ga
  - TS 1 1/2" x 1 1/2" x 14ga (Fy = 39KSI)
  - TS 1" x 1" x 10ga WHEELCHAIR GUID
  - 2 x 4 PI SILL PLATE
  - 6" x 10ga CONT. PLATE W/ 1/4" x 2" TEK SCREWS @ 9" OC INTO WOOD OR FOUND. BLOCKS OR #14 x 2" TEK SCREWS INTO STEEL @ 9" OC
  - 6" x 12" x 10ga PLATE W/ 2-1/4" x 3" LAGS TO STRUCTURAL FRAME OF BUILDING
  - 3" x 1" x 3'-0" x 10ga BENT PLATE
  - 2" x 4" x 12ga BASE PLATE W/ 2-1/4" x 1" LAGS
  - 6" x 10" x 12ga BASE PLATE @ RAMP TOP
  - LINE OF RAMP/LANDING ABOVE
  - LOWER LANDING BY DISTRICT
  - SKIRTING: PLYWOOD TO MATCH BUILDING SIDING BLOCK ALL EDGES, ATTACH W/ #10 @ 6" OC EDGES AND 12" OC FIELD. AT EDGE CONNECTION TO S.S. USE #14 x 2" TEK SCREWS @ 6" OC
  - 12ga METAL DECK: NON-SLIP SURFACE. DESIGN COEFFICIENT OF FRICTION GREATER THAN 0.6, MAINTAINABLE FOR 1 YR.
  - RAMP EXTENSION FRAME.
  - EXISTING BUILDING.
  - RAMP BY MODTECH
  - FLUSH TRANSITION
  - NOTCH BOTTOM PLATE (MUD SILL) AS REQUIRED TO CLEAR RAMP TOP. MAX NOTCH 1 1/2" x 4'-0" LONG.
  - TS 1" x 1" x 10ga

VERIFICATION STAMP  
 APP#3 117168  
 Date: AUG 04 2008



LANDING TO RAMP 4



LANDING TO RAMP 4

- NOTES**
- RAMPS: RAMPS SHALL NOT SLOPE MORE THAN 1" IN 12"
  - HANDRAILS: HANDRAILS AT BOTH SIDES OF RAMP AT 34" HT.
  - SURFACE: LANDING & RAMP TO HAVE NON SLIP SURFACE AMCOR GRIP II AS MANUFACTURED BY AMERICAN CHEMICAL COMPANY (OR EQUAL)
  - GROUNDING: PROVIDE GROUNDING OF RAMP TO BING FRAME W/ #6 CU TO BOTH GROUND LUGS.
  - ARCHITECT SITE / RAMP / LANDING PLANNING: DUE TO VARYING SITE CONDITIONS THE MAXIMUM HEIGHT OF FINISH FLOOR FROM GRADE IS 26" THEREFORE IT IS POSSIBLE THAT THE ACCESS RAMP ATTACHED TO THE BUILDING COULD BE 26'-0" AT A SLOPE OF 1:12 ARCHITECT MUST TAKE INTO ACCOUNT THAT THE RAMP SUPPLIED BY MODTECH INC. IS 11'-0" AT A SLOPE OF 1:12 THEREFORE THE ARCHITECT WILL HAVE TO DESIGN AND PROVIDE SUFFICIENT DETAILS OF RAMP EXTENSIONS AND BOTTOM LANDING DEPENDING ON PARTICULAR SITE CONDITIONS. IN NO WAY IS MODTECH INC. RESPONSIBLE FOR ANY RAMP EXTENSION EXCEEDING THE ORIGINAL PLAN AS SHOWN ON SHEET R-1.
  - ALL 1 1/4" AND 1 1/2" TUBE SIZES TO BE OF ASTM A513 GRADE A STEEL (Fy = 39 KSI)

**REVISIONS**

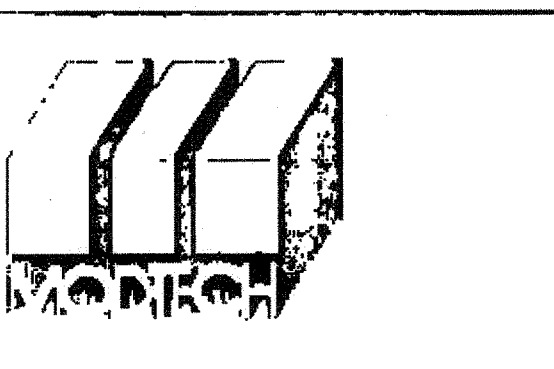

Electrical Engineer's Seal

Mechanical Engineer's Seal

Structural Engineer's Seal

Architect's Seal

REVISED



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Job Number: PC 275  
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drawn by: [signature]  
 date: 11/98  
 checked by: [signature]  
 date: [signature]  
 Modtech project no: [signature]  
 MODTECH DRAWING No. **R1.0**

**RAMP / LANDING**