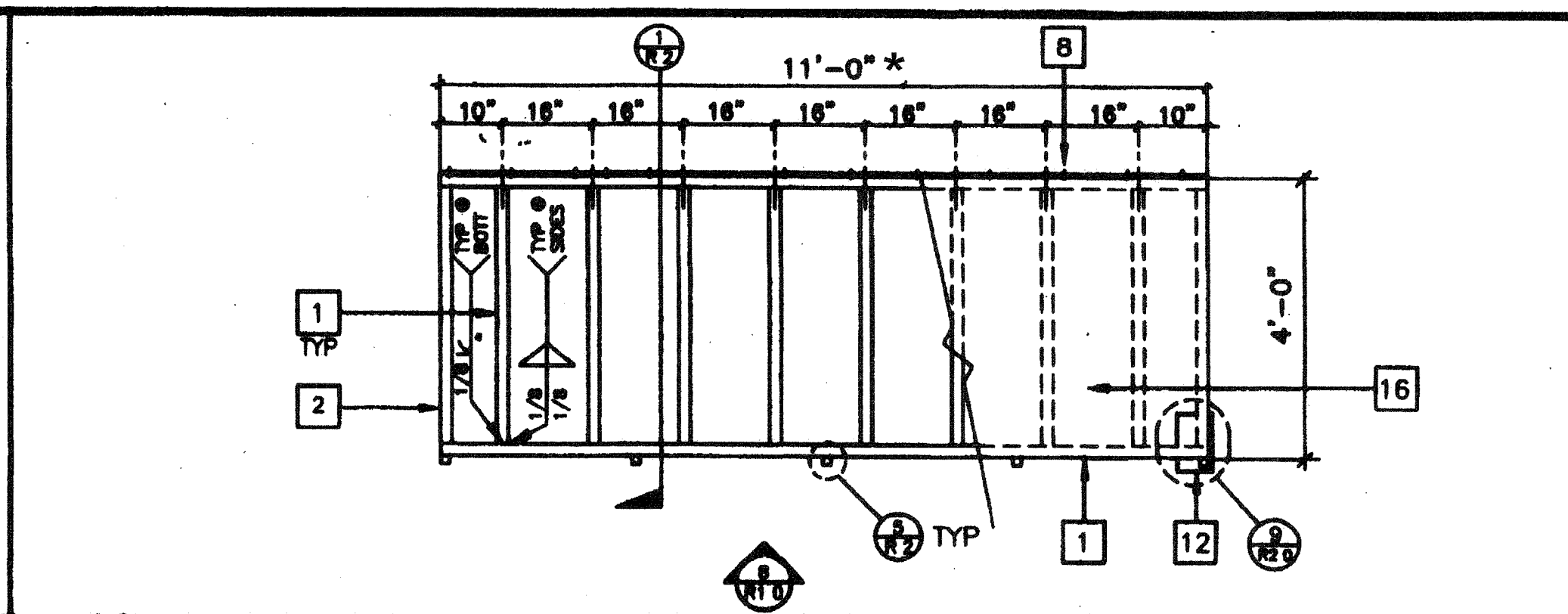
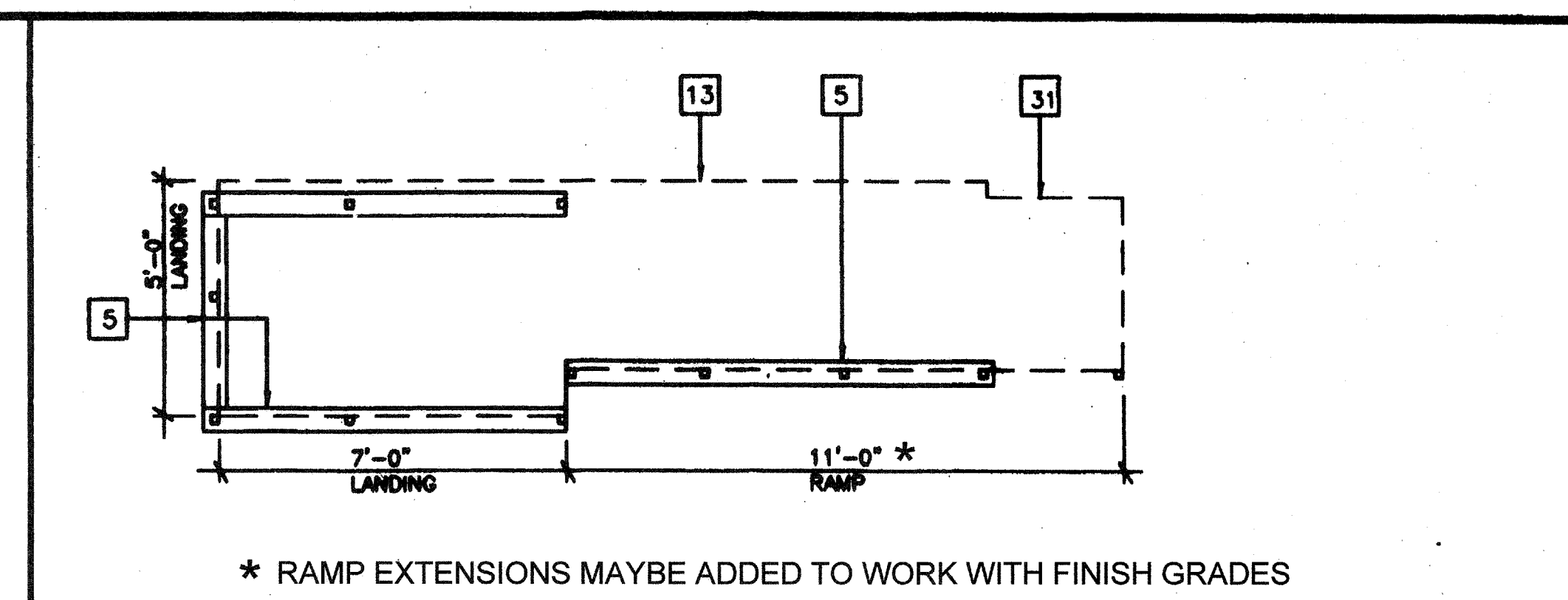


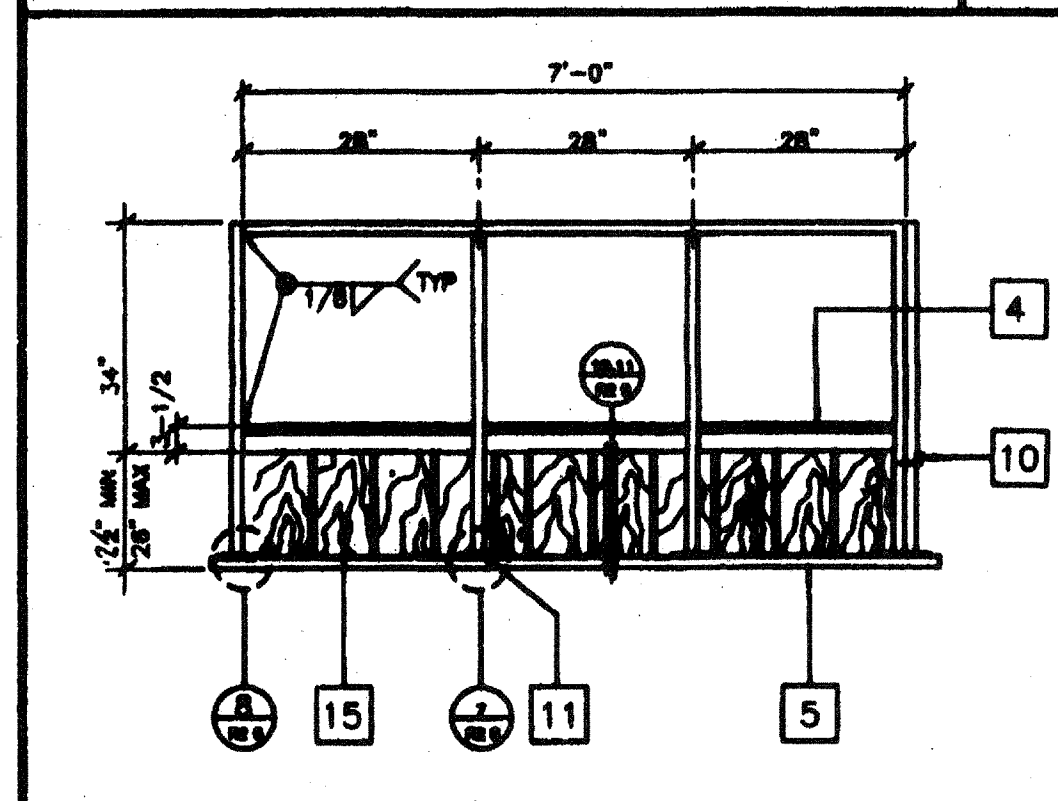
LANDING FRAME 12



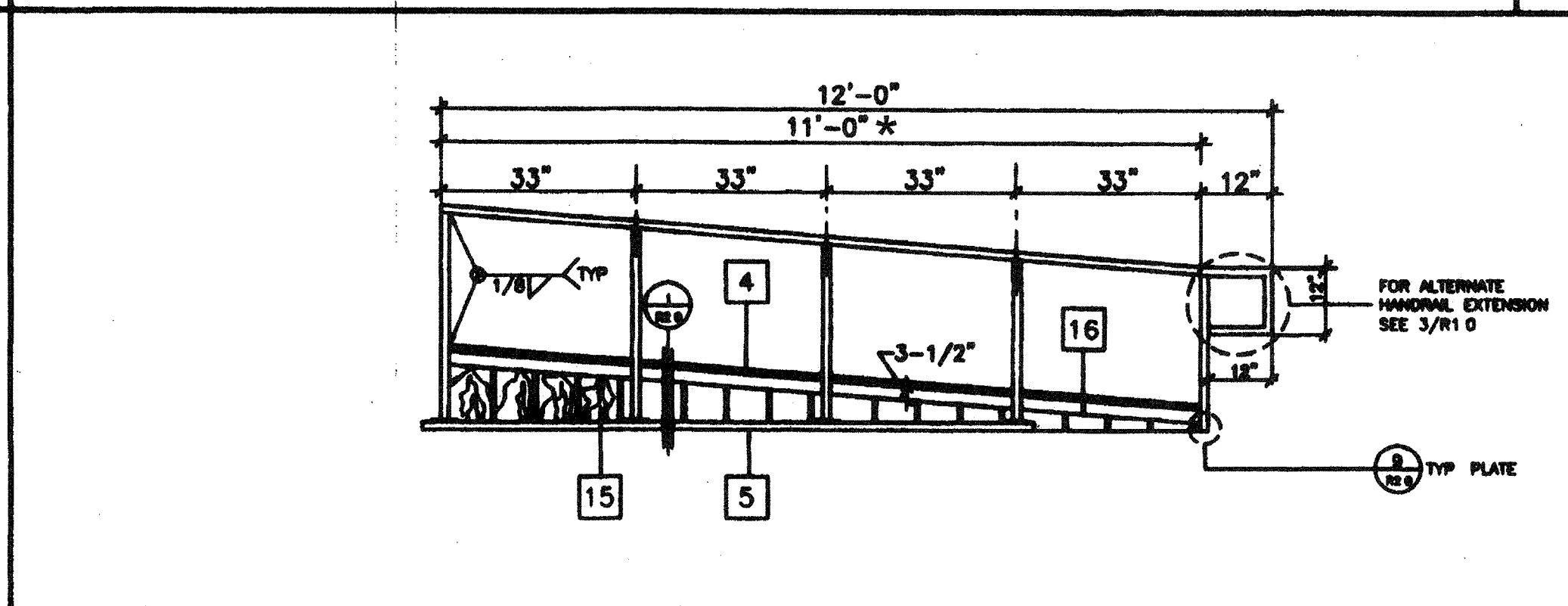
RAMP FRAME 7



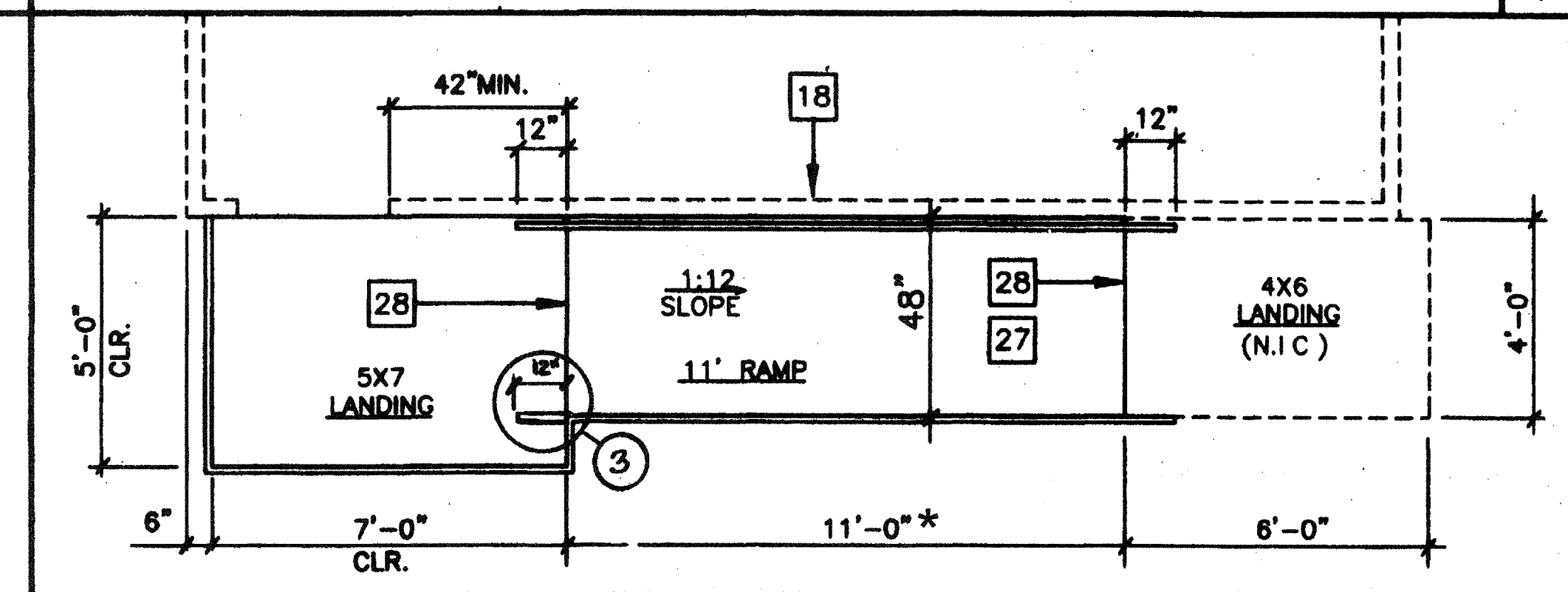
SILL PLAN FOR RAMP AND LANDING 3/8" 1



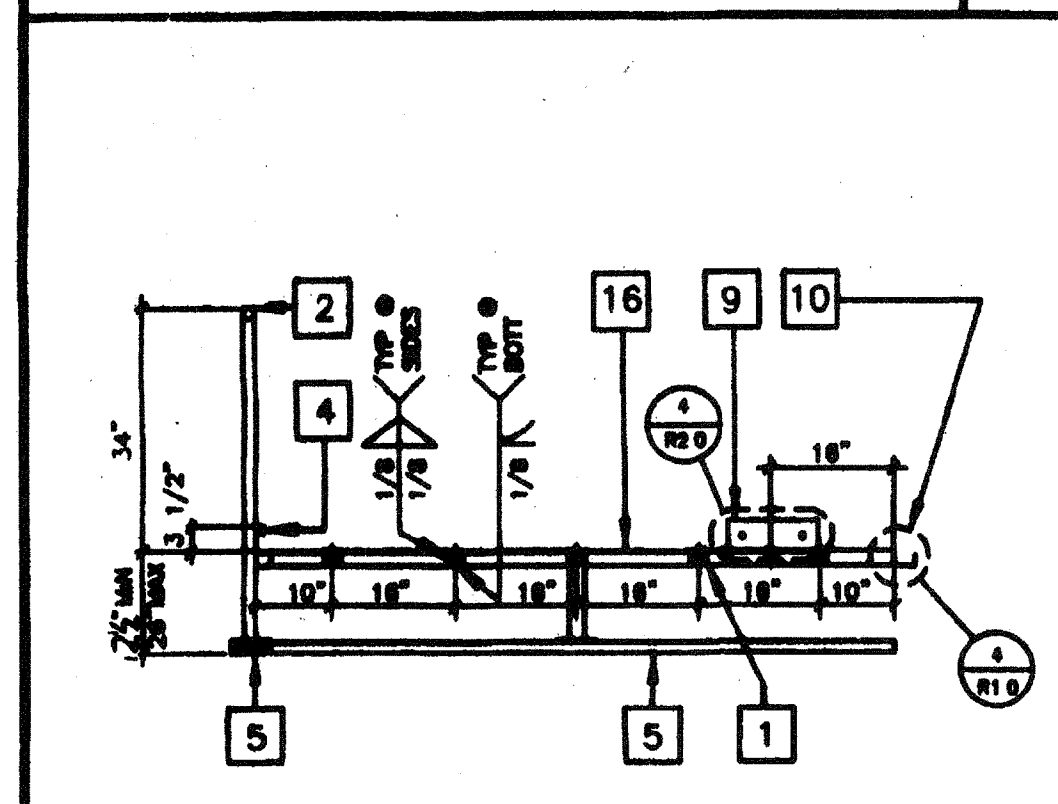
LANDING ELEVATION 13



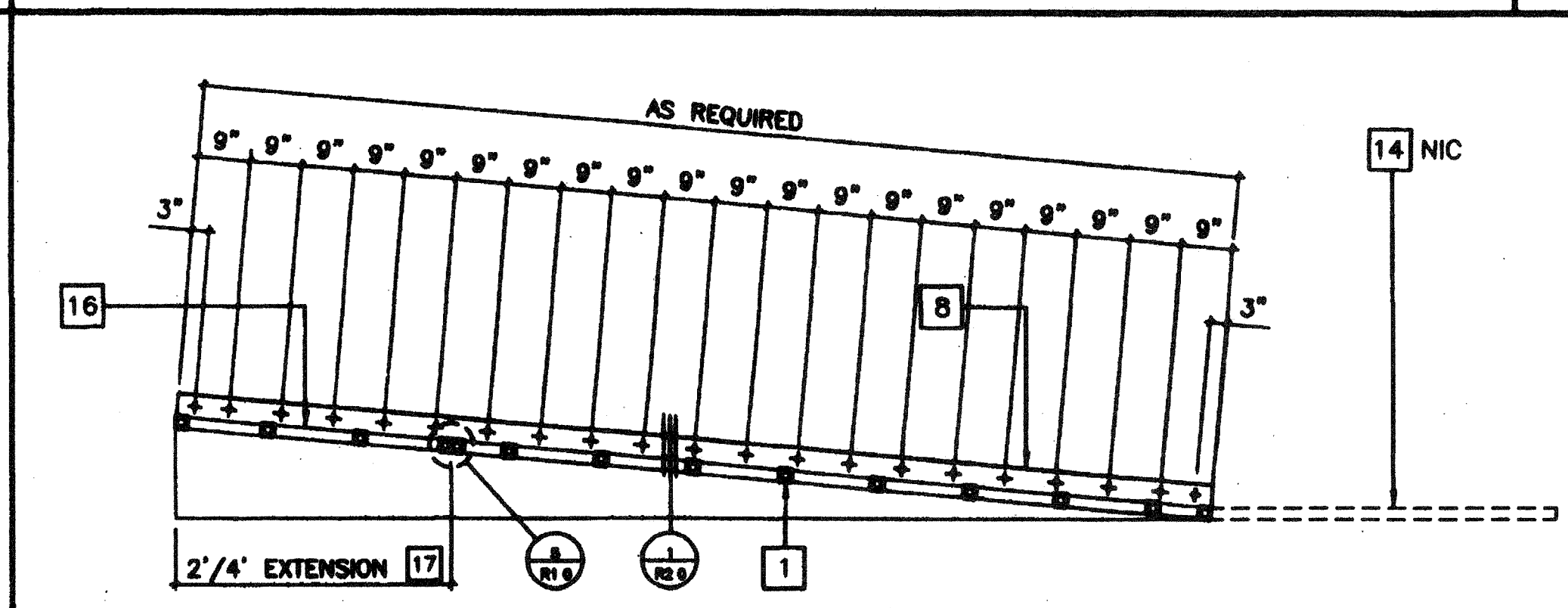
RAMP ELEVATION 8



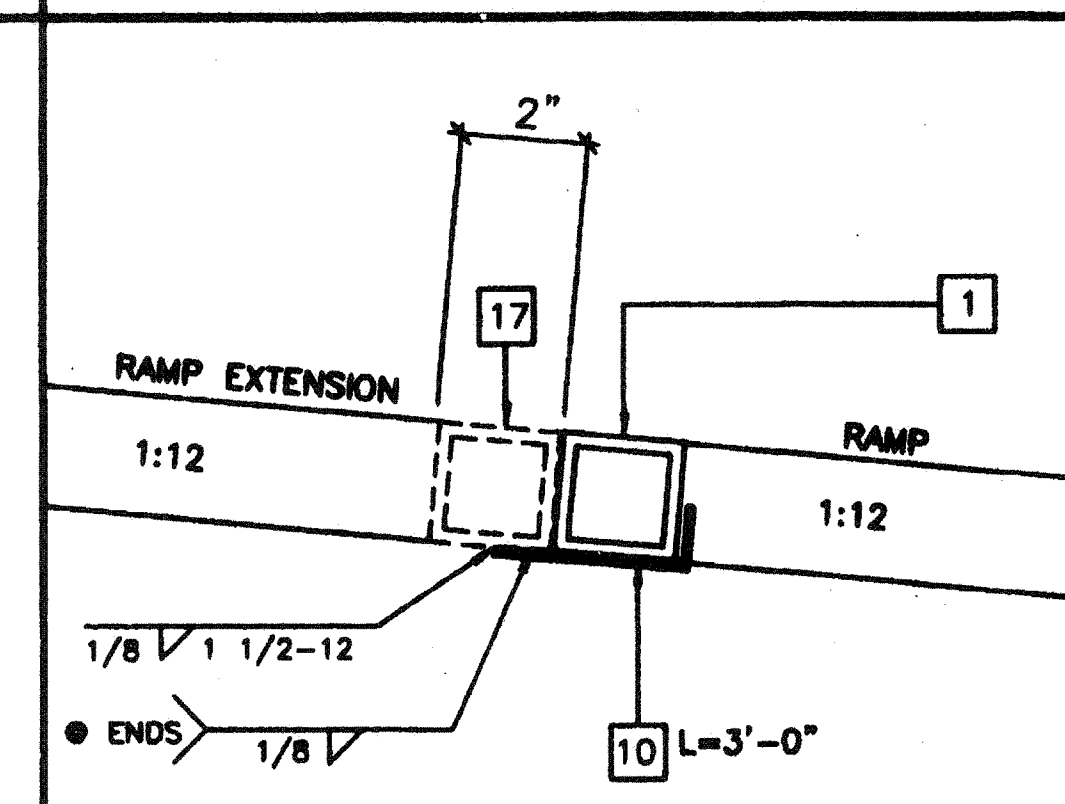
RAMP AND LANDING AT BUILDING 3/8" 2



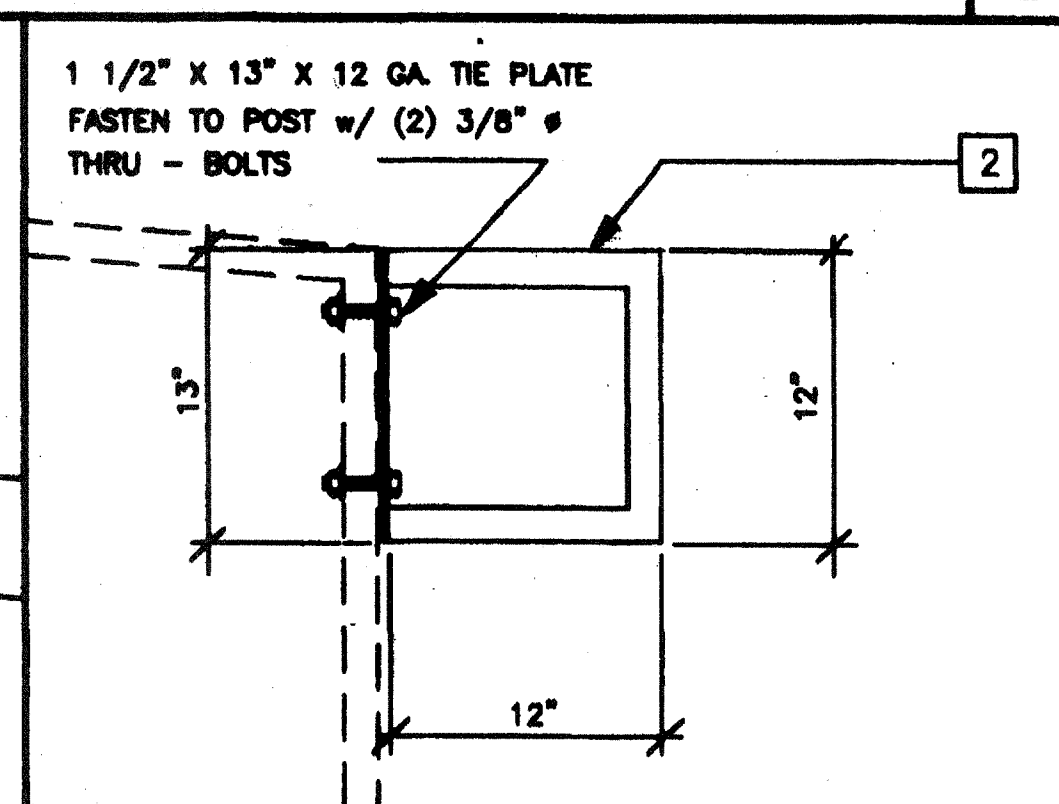
LONG. SECTION • LANDING 14



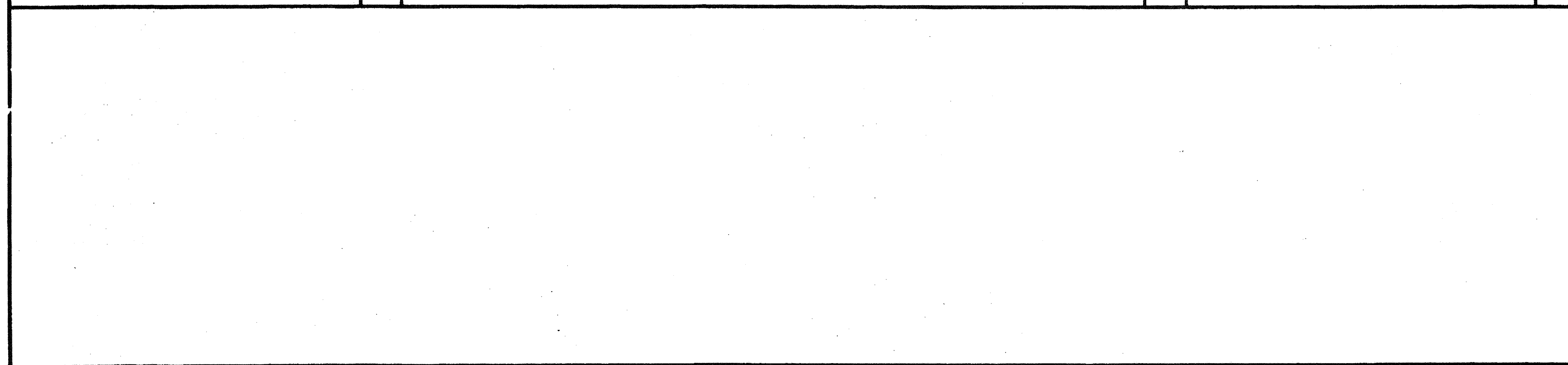
LONGITUDINAL SECTION • RAMP 9



RAMP EXTENSION TO RAMP 5



GUARD RAIL EXTENSION 3



LANDING TO RAMP 4

- 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 16ga WHEELCHAIR GUIDE
  - 2 x 6 PT 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/ 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/ 1/4" x 1" LAGS
  - 6" x 10" x 12ga BASE PLATE @ RAMP TOE
  - LINE OF RAMP/LANDING ABOVE
  - LOWER LANDING BY DISTRICT
  - SKIRTING: PLYWOOD TO MATCH BUILDING SIDING. BLOCK ALL EDGES. ATTACH W/ 8d @ 8" OC EDGES AND 12" OC FIELD. AT EDGE CONNECTION TO T.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 TOE. MAX NOTCH 1 1/2" x 4'-0" LONG.
  - TS 1" x 1" x 16ga

IDENTIFICATION STAMP  
DIV. OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES

IDENTIFICATION STAMP  
DIV. OF THE STATE ARCHITECT

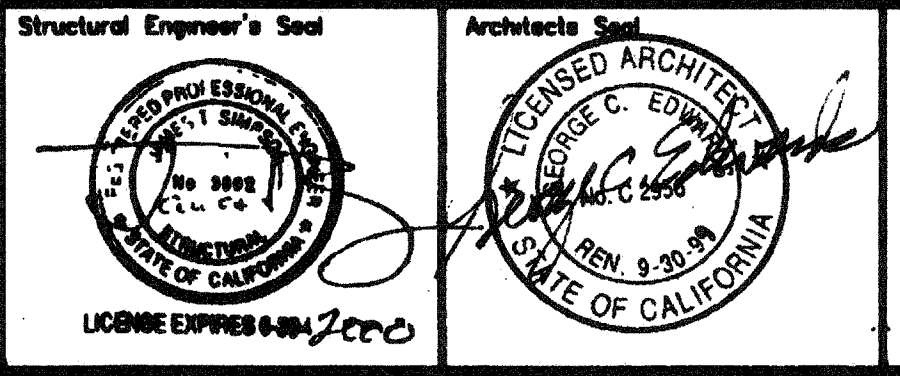
APP#3 117168  
AC/ FLS/ SS/ TV  
DATE 1/24/99

- 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 ANCOR GRIP II AS MANUFACTURED BY AMERICAN CHEMICAL COMPANY (OR EQUAL)
  - GROUNDING: PROVIDE GROUNDING OF RAMP TO BLDG FRAME W/ #8 CU TO BOTH GROUND LUGS.
  - ARCHITECT SITE / RAMP / LANDING PLANNING: DUE TO VARYING SITE CONDITIONS THE MAXIMUM HEIGHT OF FINISH FLOOR FROM GRADE IS 28" THEREFORE IT IS POSSIBLE THAT THE ACCESS RAMP ATTACHED TO THE BUILDING COULD BE 28'-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 STEEL TO BE OF ASTM A500 GRADE A STEEL (Fy = 36 KSI)

**REVISIONS**

1	
2	
3	
4	
5	

Electrical Engineer's Seal  
Mechanical Engineer's Seal  
Structural Engineer's Seal  
Architect's Seal



IDENTIFICATION STAMP  
DIV. OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES

PC 266  
AC/ FLS/ SS/ TV  
DATE JAN 21 1999  
REVISED

**MODTECH INC.**  
2830 BARRETT AVENUE  
PERRIS, CALIF. 92572  
PH (909) 943-4014  
FAX (909) 940-0427

Job Number: PC 266 2986 © MODTECH, INC. 1997

**RAMP / LANDING**

drawn by FVH  
date 11/98  
checked by 4012-088  
date 05 JAN 99  
PROJECT no. 2986  
MODTECH index no.

**R1.0**

2506, 2577, 3022, 3153