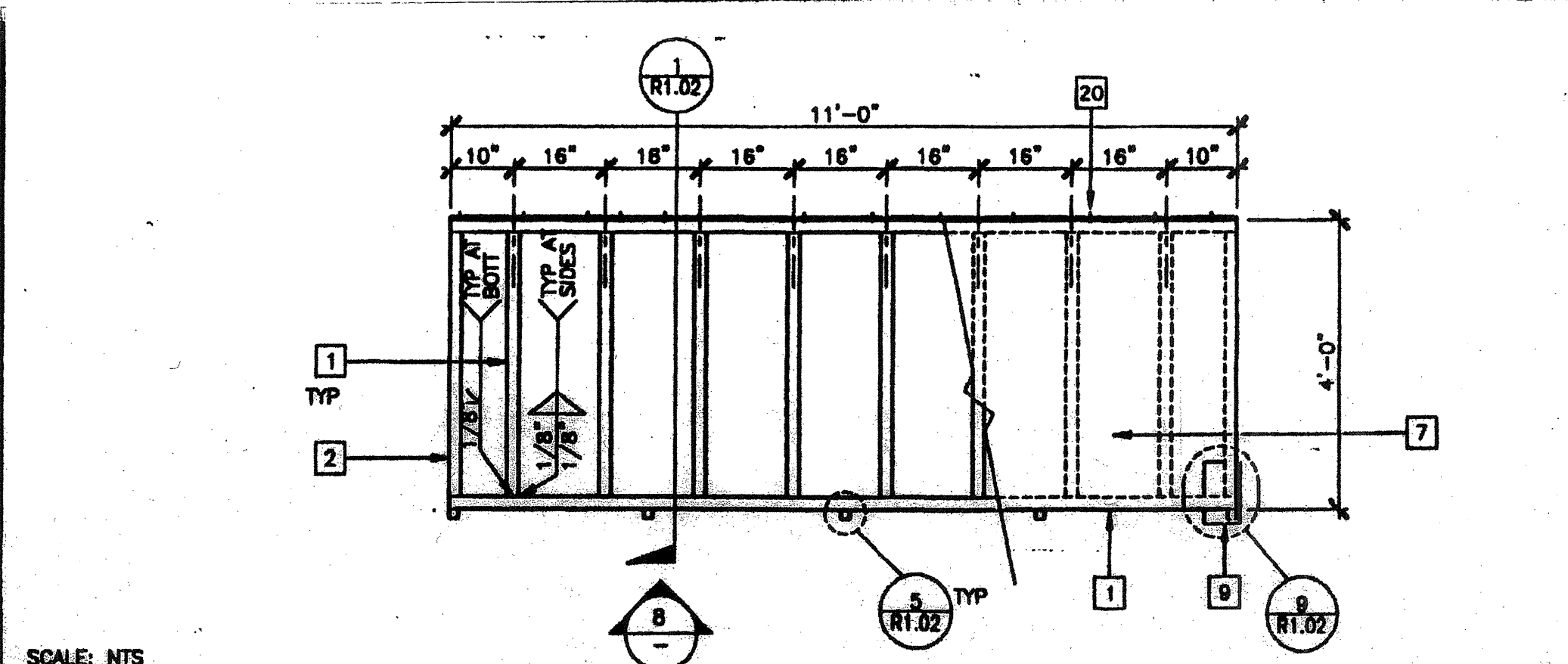
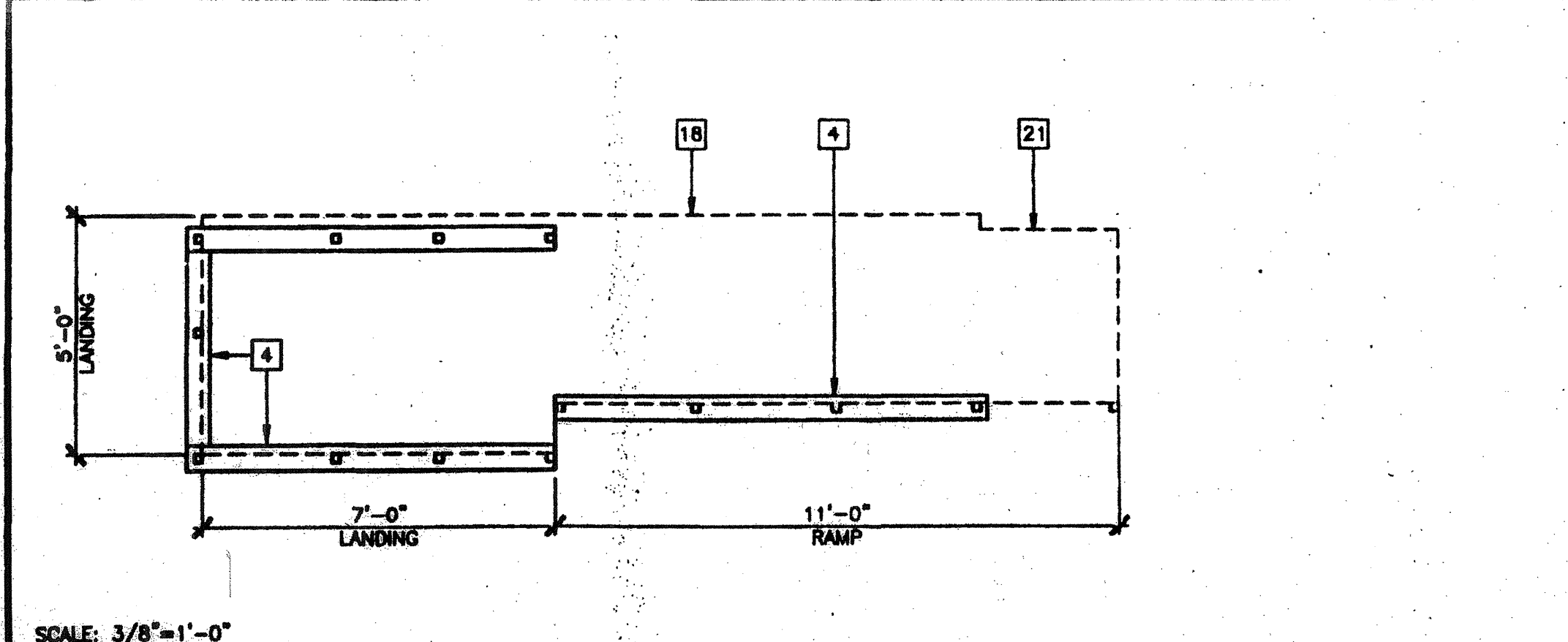


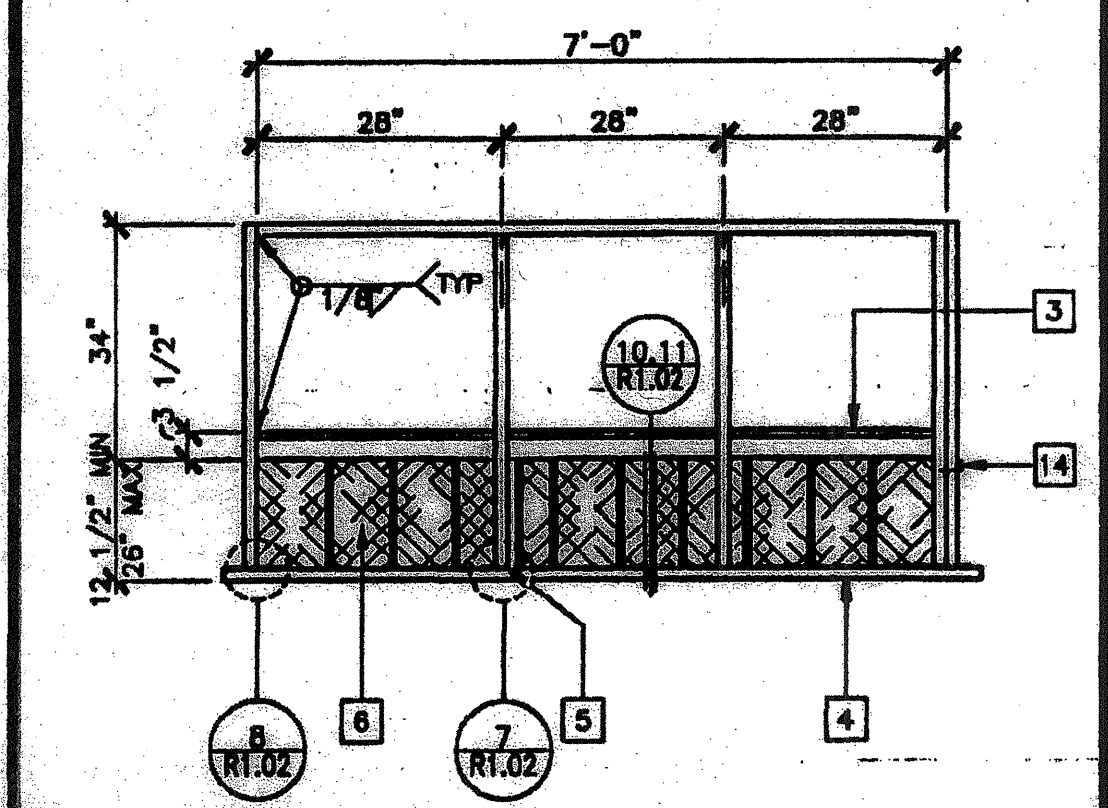
LANDING FRAME 12



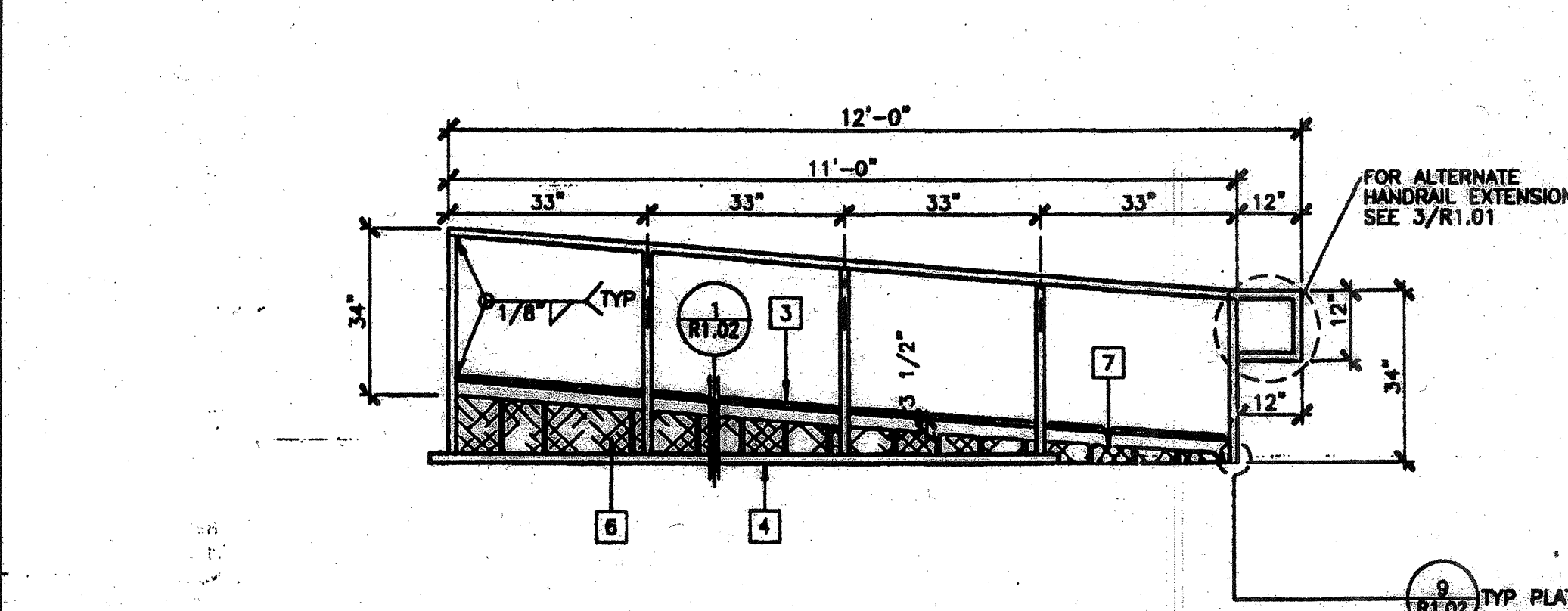
RAMP FRAME 7



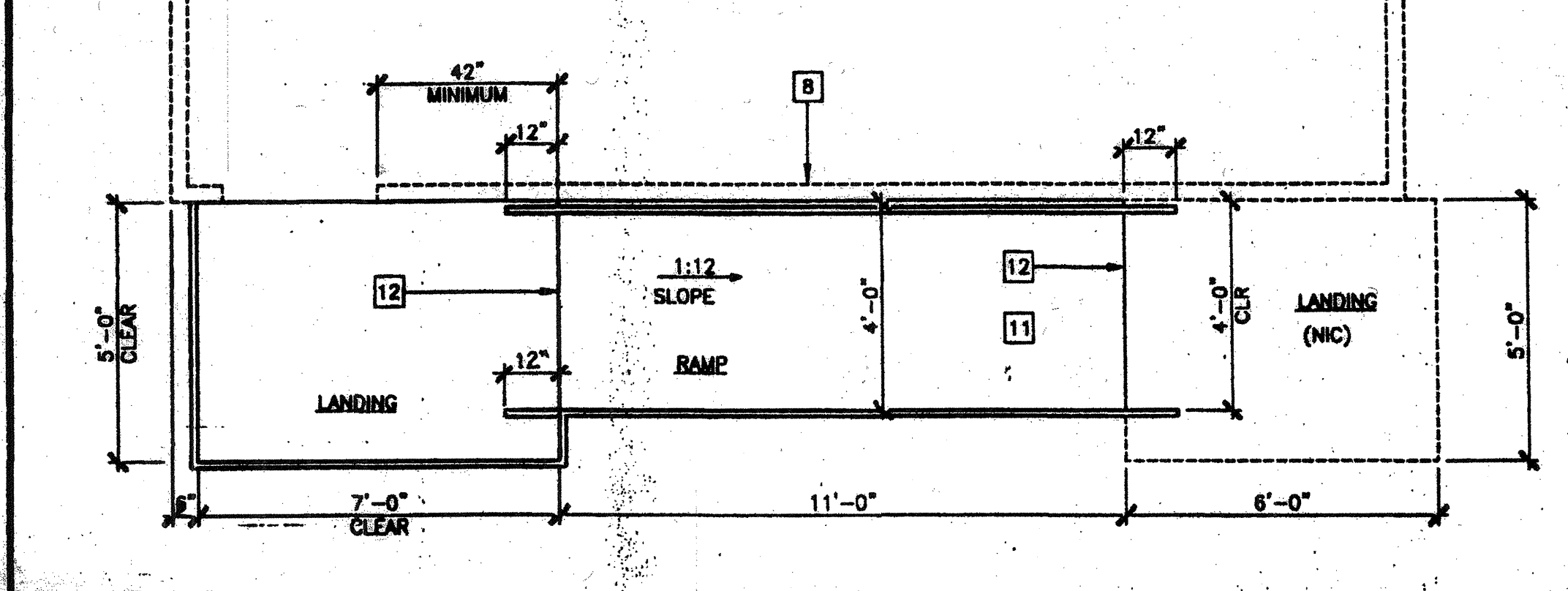
SILL PLAN FOR RAMP AND LANDING 1



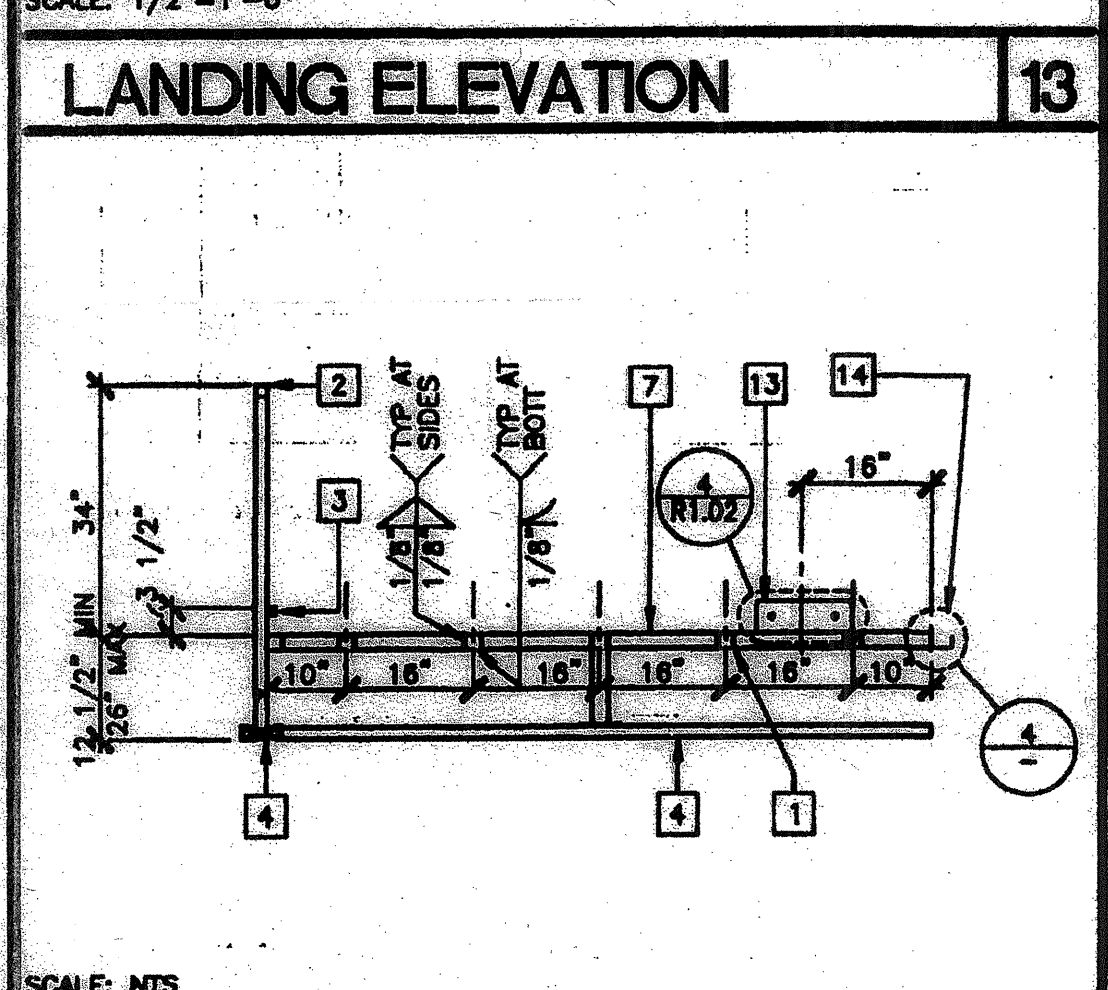
LANDING ELEVATION 13



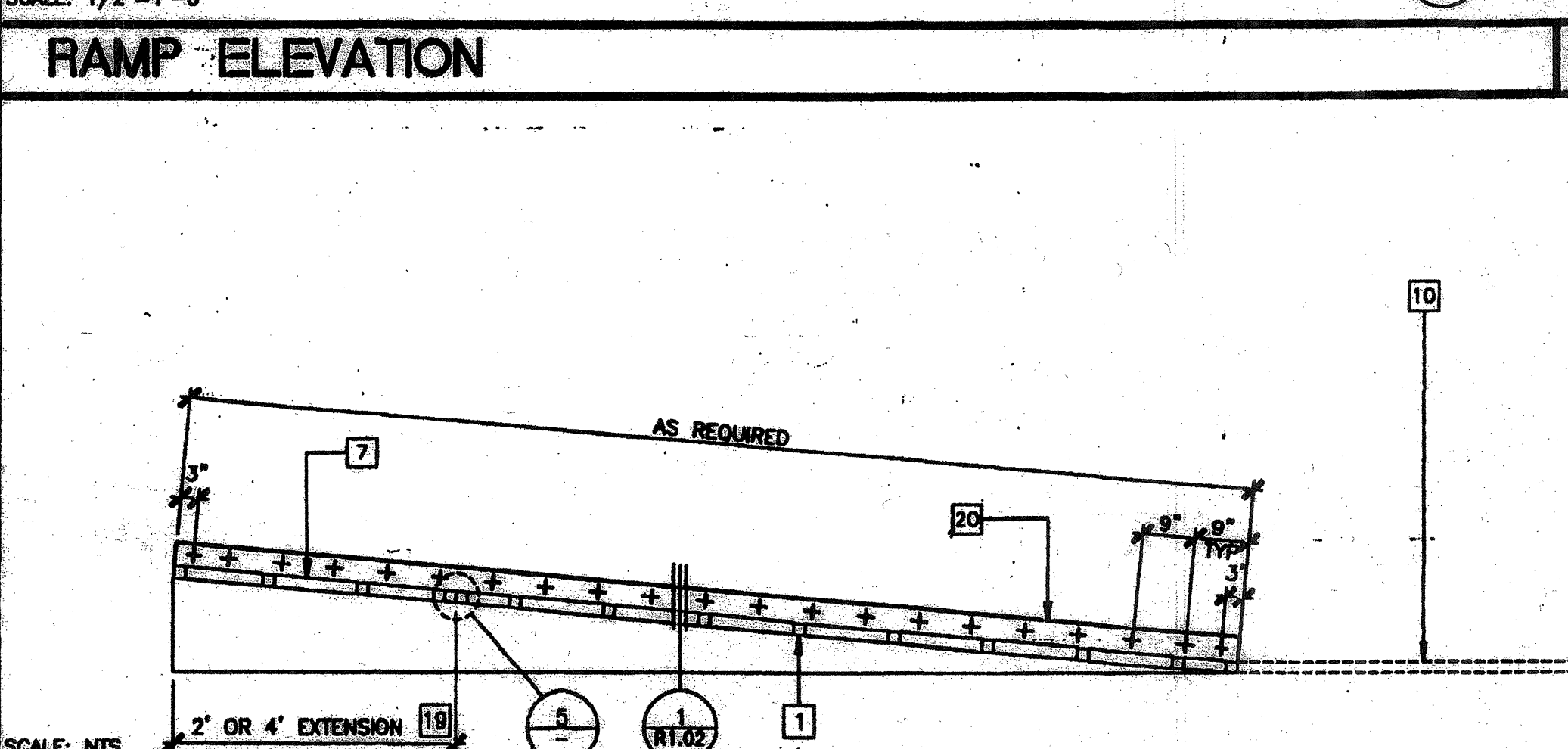
RAMP ELEVATION 8



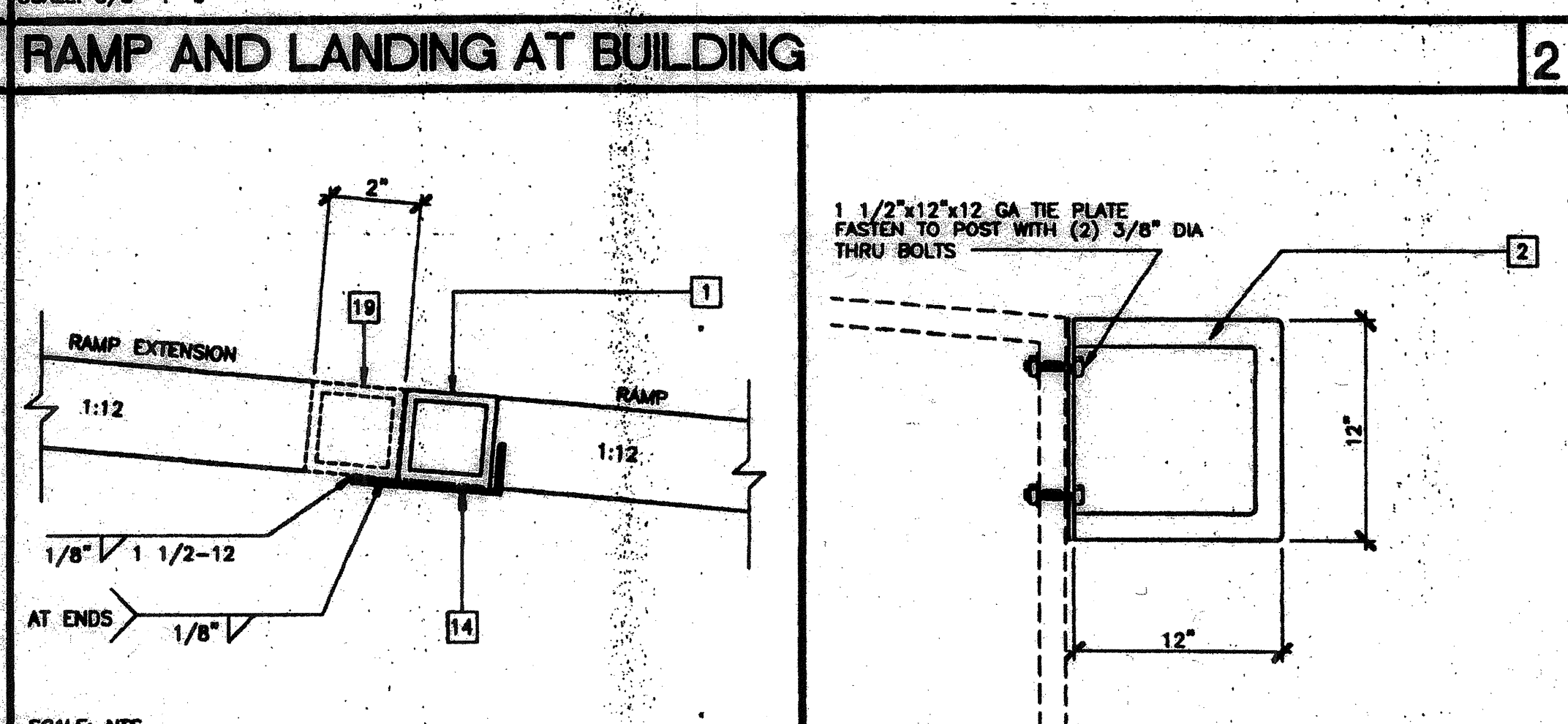
RAMP AND LANDING AT BUILDING 2



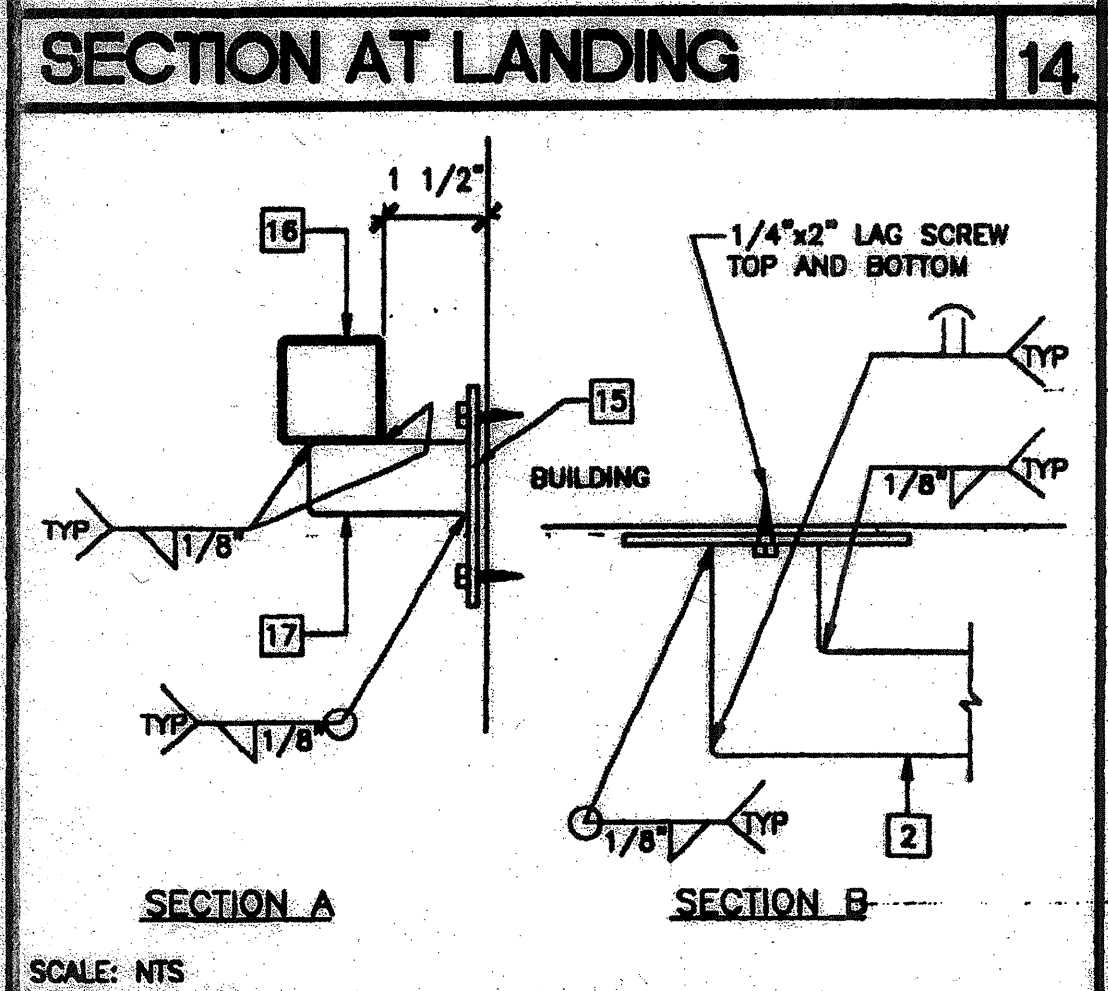
SECTION AT LANDING 14



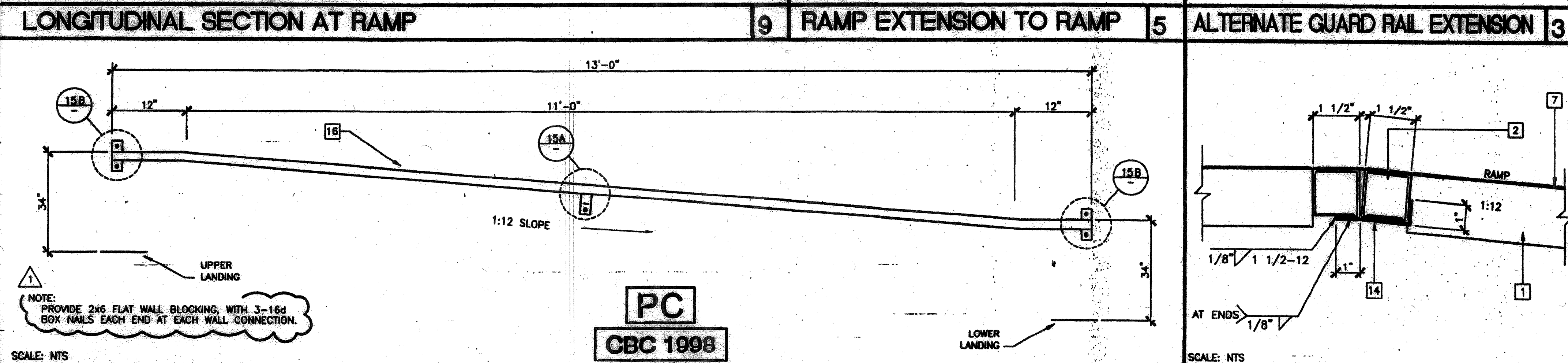
LONGITUDINAL SECTION AT RAMP 9



RAMP EXTENSION TO RAMP 5  
ALTERNATE GUARD RAIL EXTENSION 3



HANDRAIL CONNECTION 15



HANDRAIL ATTACHED TO BUILDING (OPTIONAL) 6

KEY NOTES

- 1 TS 2"x2"x1/4 GA
- 2 TS 1 1/2"x1 1/2"x1/4 GA (Fy = 39KSI). ROUNDED OR BEVELED AT CORNERS.
- 3 TS 1"x1"x1/8 GA WHEELCHAIR GUIDE
- 4 2"x6" PRESSURE TREATED SILL PLATE
- 5 2"x4"x12 GA BASE PLATE WITH (2) 1/4"x1" LAGS
- 6 SKIRTING: PLYWOOD TO MATCH BUILDING SIDING. BLOCK ALL EDGES. ATTACH WITH B4 AT 6" OC EDGES AND 12" OC FIELD. AT EDGE CONNECTION TO TUBE STEEL USE #14x2" TEK SCREWS AT 6" OC
- 7 12 GA METAL DECK: NON-SLIP SURFACE. DESIGN COEFFICIENT OF FRICTION GREATER THAN 0.6. MAINTAINABLE FOR 1 YEAR
- 8 EXISTING BUILDING
- 9 6"x10"x12 GA BASE PLATE AT RAMP TOE
- 10 LOWER LANDING BY DISTRICT
- 11 RAMP BY MODTECH
- 12 FLUSH TRANSITION
- 13 6"x12"x10 GA PLATE WITH (2) 1/4"x3" LAGS TO STRUCTURAL FRAME OF BUILDING
- 14 3"x1"x3'-0"x10 GA BENT PLATE
- 15 2"x4"x 1/8" PLATE
- 16 TS 1 1/2"x1 1/2"x1/4 GA HANDRAIL - CONTINUOUS AND UNINTERRUPTED ROUNDED OR BEVELED AT CORNERS.
- 17 TS 1"x1"x1/8 GA
- 18 LINE OF RAMP/LANDING ABOVE
- 19 RAMP EXTENSION FRAME
- 20 6"x10 GA CONTINUOUS PLATE WITH 1/4"x2" TEK SCREWS AT 9" OC INTO WOOD OR FOUNDATION BLOCKS OR #14x2" TEK SCREWS INTO STEEL AT 9" OC
- 21 NOTCH BOTTOM PLATE (MUD SILL) AS REQUIRED TO CLEAR RAMP TOE. MAX NOTCH 1 1/2"x4'-0" LONG.
- 22 NOTCH BOTTOM PLATE (MUD SILL) AS REQUIRED TO CLEAR RAMP TOE. MAX NOTCH 1 1/2"x4'-0" LONG.

AGENCY TRACKING NO. 63321-201  
FILE NO. 15-6

IDENTIFICATION STAMP  
DIV. OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES  
03-117283  
AG: JFL / SS: PFL  
DATE: SEP 13 2018

IDENTIFICATION STAMP  
DIV. OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES  
04-104169  
AG: JFL / SS: PFL  
DATE: APR 19 2002

NOTES

1. RAMP: RAMP SHALL NOT SLOPE MORE THAN 1" IN 12"
2. HANDRAILS: HANDRAILS AT BOTH SIDES OF RAMP AT 34" HEIGHT.
3. SURFACE: LANDING & RAMP TO HAVE NON-SLIP SURFACE ANCOR GRIP II AS MANUFACTURED BY AMERICAN CHEMICAL COMPANY (OR EQUAL)
4. GROUNDING: PROVIDE GROUNDING OF RAMP TO BUILDING FRAME WITH #8 COPPER TO BOTH GROUND LUGS.
5. 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 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 THIS SHEET
6. ALL 1 1/4" AND 1 1/2" TUBE STEEL TO BE OF ASTM A500 GRADE A STEEL (Fy = 39 KSI)

REVISIONS

SP	MODTECH ENGINEERING CHANGE	08/28/00

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

IDENTIFICATION STAMP  
DIV. OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES  
PC-04  
101268  
AG: JFL / SS: PFL  
DATE: SEP 13 2018

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2830 BARRETT AVENUE  
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PROJECT NUMBER: 4784, 4783, 4782, 4781, 4780, 4784

MODTECH, INC. 2002

DRAWN BY: M. ANDERSEN  
DATE: APR 15 2002  
CHECKED BY: 4012-121  
DATE: 04/16/02

STKP-62

RAMP/LANDING

R1.01

MASTER

FILE PATH: 2440-R1.01.DWG PROJECT NO. 4373 PC-04-101268