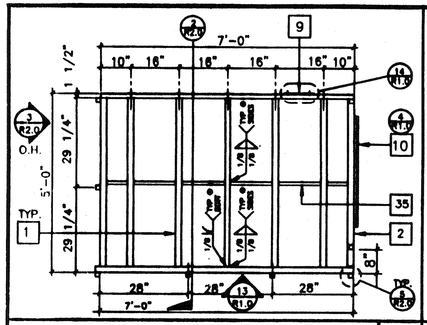
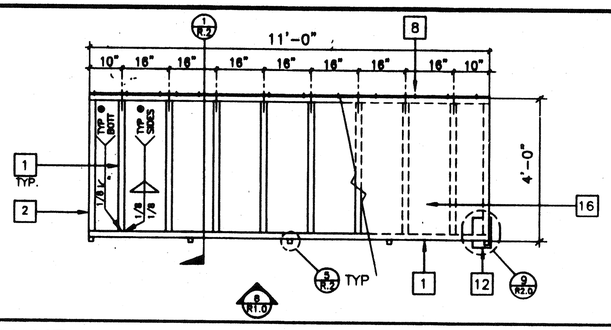
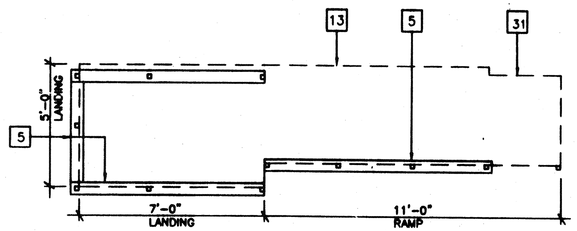


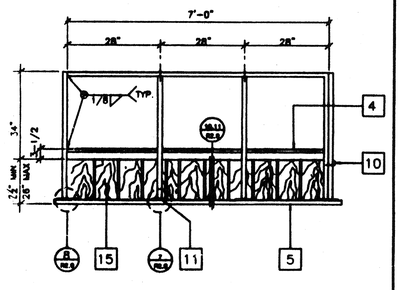
LANDING FRAME | 12



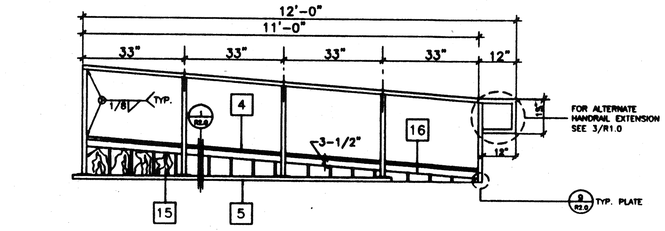
RAMP FRAME | 7



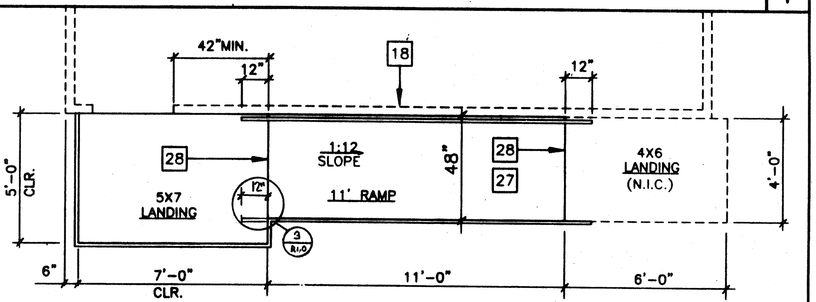
SILL PLAN FOR RAMP AND LANDING 3/8" | 1



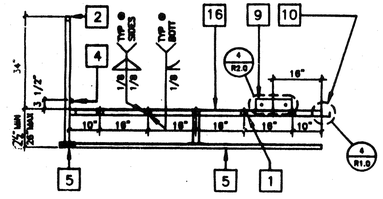
LANDING ELEVATION | 13



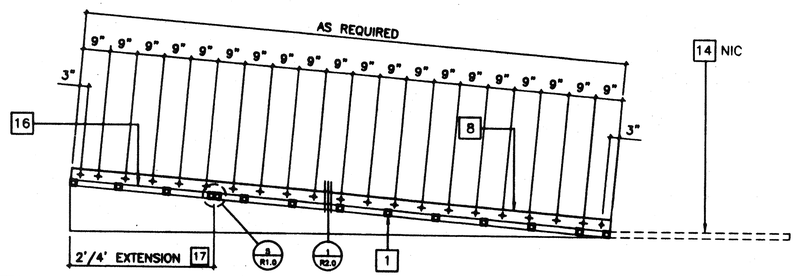
RAMP ELEVATION | 8



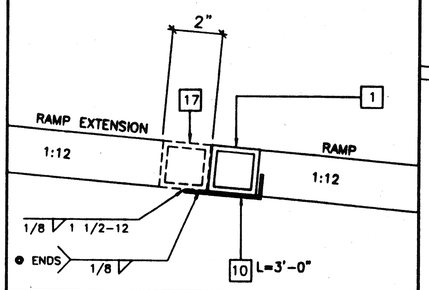
RAMP AND LANDING AT BUILDING 3/8" | 2



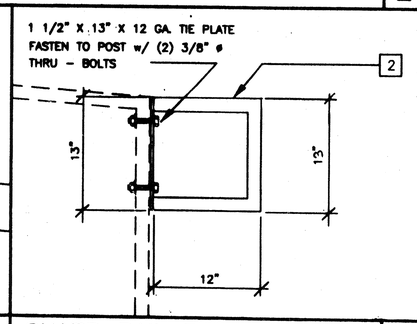
LONG. SECTION ⊙ LANDING | 14



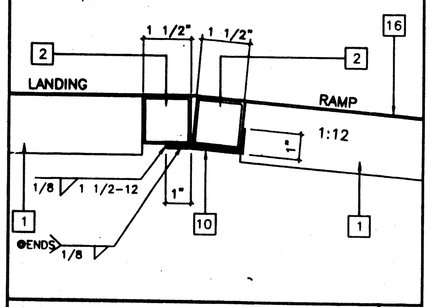
LONGITUDINAL SECTION ⊙ RAMP | 9



RAMP EXTENSION TO RAMP | 5



GUARD RAIL EXTENSION | 3



LANDING TO RAMP | 4

KEY NOTES

1	TS 2" x 2" x 14ga
2	TS 1 1/2" x 1 1/2" x 14ga (Fy = 39KSI)
4	TS 1" x 1" x 16ga WHEELCHAIR GUIDE
5	2 x 6 PT SILL PLATE
8	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
9	6" x 12" x 10ga PLATE W/2-1/4" x 3" LAGS TO STRUCTURAL FRAME OF BUILDING
10	3" x 1" x 3'-0" x 10ga BENT PLATE
11	2" x 4" x 12ga BASE PLATE W/2-1/4" x 1" LAGS
12	6" x 10" x 12ga BASE PLATE @ RAMP TOE
13	LINE OF RAMP/LANDING ABOVE
14	LOWER LANDING BY DISTRICT
15	SKIRTING: PLYWOOD TO MATCH BUILDING SIDING. BLOCK ALL EDGES. ATTACH W/ 8d @ 6" OC EDGES AND 12"OC FIELD. AT EDGE CONNECTION TO T.S. USE #14 x 2" TEK SCREWS @ 6"OC
16	12ga METAL DECK: NON-SLIP SURFACE. DESIGN COEFFICIENT OF FRICTION GREATER THAN 6%. MAINTAINABLE FOR 1 YR.
17	RAMP EXTENSION FRAME.
18	EXISTING BUILDING.
27	RAMP BY MODTECH
28	FLUSH TRANSITION
31	NOTCH BOTTOM PLATE (MUD SILL) AS REQUIRED TO CLEAR RAMP TOE. MAX NOTCH 1 1/2" x 4'-0" LONG.
35	TS 1" x 1" x 16ga

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP03 116318
AC FLS SS EY
DATE
051215

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
04 100596
AC FLS SS
DATE AUG 10 1004

NOTES

1 RAMPS:: RAMPS SHALL NOT SLOPE MORE THAN 1" IN 12"

2 HANDRAILS: HANDRAILS AT BOTH SIDES OF RAMP AT 34" HT.

3 SURFACE: LANDING & RAMP TO HAVE NON SLIP SURFACE AMCOR GRIP II AS MANUFACTURED BY AMERICAN CHEMICAL COMPANY (OR EQUAL)

4 GROUNDING: PROVIDE GROUNDING OF RAMP TO BLDG FRAME W/#8 CU 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 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.

6 ALL 1 1/4" AND 1 1/2" TUBE STEEL TO BE OF ASTM A500 GRADE A STEEL (Fy = 39 KSI)

REVISIONS

1			
2			
3			
4			
5			

Electrical Engineer's Seal

Mechanical Engineer's Seal

Structural Engineer's Seal
REGISTERED PROFESSIONAL ENGINEER JAMES T. STRATTON No. 9865 CIVIL STRUCTURAL STATE OF CALIFORNIA
LICENSE EXPIRES 6-30-97

Architects Seal
LICENSED ARCHITECT GEORGE C. EPPERLY No. C 2956 REN. 9-30-97 STATE OF CALIFORNIA

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
PC 266
AC FLS SS
DATE JAN 21 1998
REVISED

MODTECH

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

Job Number: PC 266
2900

4012-083

STKP-37

drawn by FVH date 2765
checked by date 2852 2854
Modtech project no: 2900 2918

MODTECH Index No.
R10

RAMP / LANDING