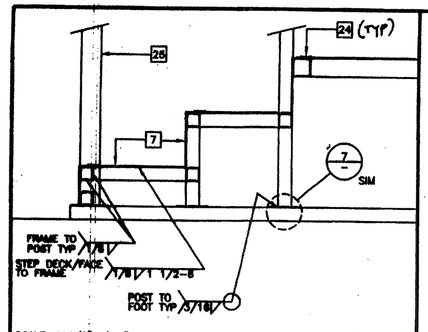
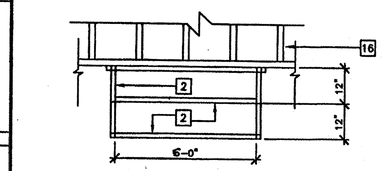


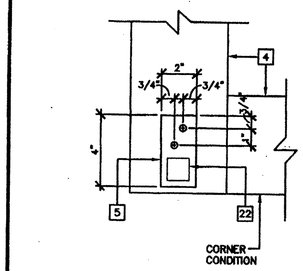
SCALE: 1 1/2"=1'-0" (OPTIONAL)

STAIR SECTION 16



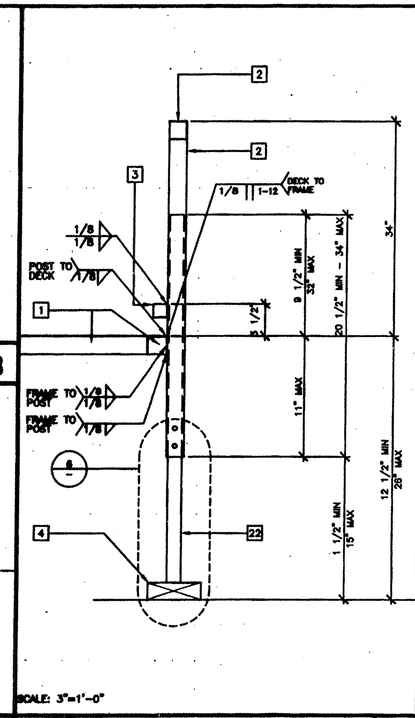
SCALE: 1/2"=1'-0" (OPTIONAL)

STAIR FRAMING PLAN 12



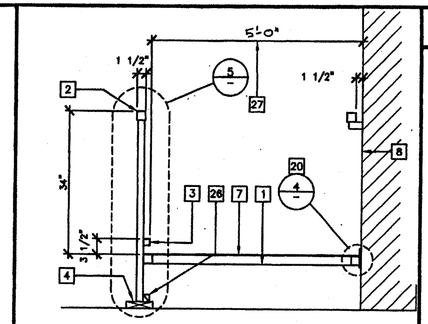
SCALE: 3"=1'-0"

ADJUSTABLE LEG BASE PLATE 8



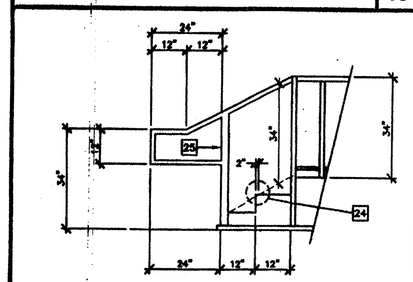
SCALE: 3"=1'-0"

ADJUSTABLE LEG 5



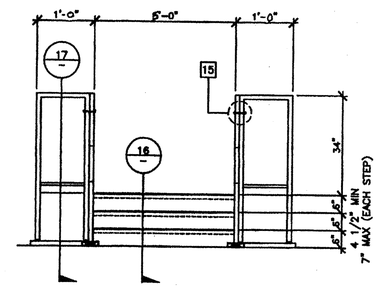
SCALE: 3/4"=1'-0"

SECTION AT RAMP 1



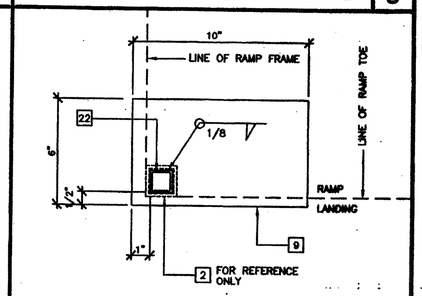
SCALE: 1/2"=1'-0" (OPTIONAL)

STAIR ELEVATION 17



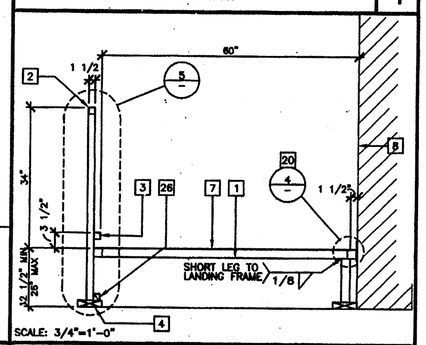
SCALE: 1/2"=1'-0" (OPTIONAL)

STAIR ELEVATION 13



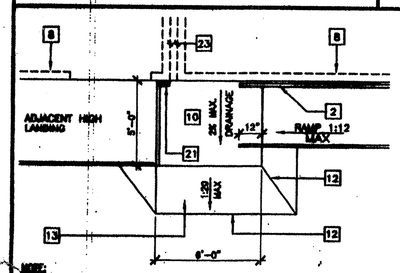
SCALE: 3"=1'-0"

BASE PLATE AT RAMP TOE 9



SCALE: 3/4"=1'-0"

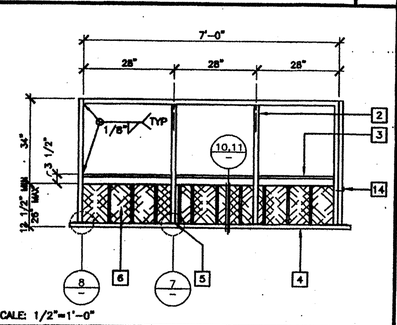
SECTION AT LANDING 2



NOTE:
1:20 TRANSITION OFF OF LOWER LANDING REQUIRES NO HANDRAILS. TRANSITIONS EXCEEDING 1:20 BUT NOT TO EXCEED 1:12 REQUIRE REMOVAL OF 12" HANDRAIL EXTENSION AND ADDITIONAL HANDRAILING BY DISTRICT

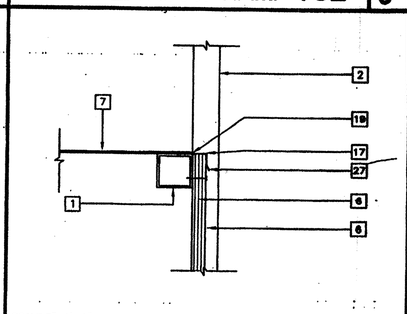
SCALE: NTS (BY DISTRICT)

RAMP TRANSITION 18



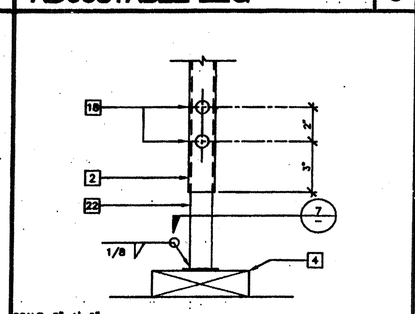
SCALE: 1/2"=1'-0"

LANDING ELEVATION 14



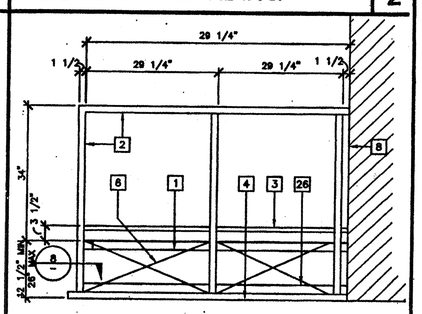
SCALE:3"=1'-0"

SKIRT FLASHING 10



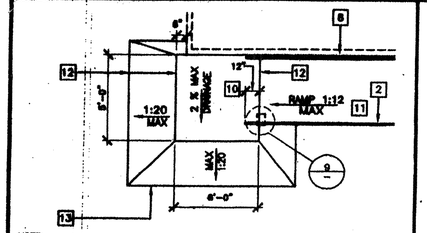
SCALE: 3"=1'-0"

ADJUSTABLE LEG 6



SCALE: 3/4"=1'-0"

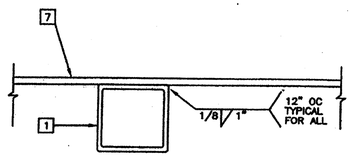
END ELEVATION 3



NOTE:
1:20 TRANSITION OFF OF LOWER LANDING REQUIRES NO HANDRAILS. TRANSITIONS EXCEEDING 1:20 BUT NOT TO EXCEED 1:12 REQUIRE REMOVAL OF 12" HANDRAIL EXTENSION AND ADDITIONAL HANDRAILING BY DISTRICT

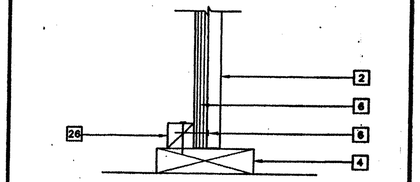
SCALE: NTS (BY DISTRICT)

RAMP TRANSITION 19



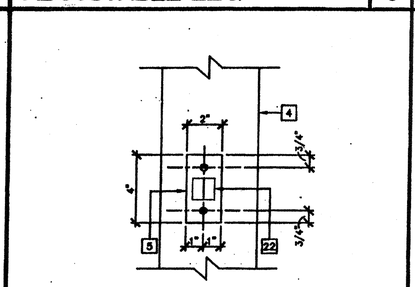
SCALE: NTS

SECTION AT INTERIOR FRAME 15



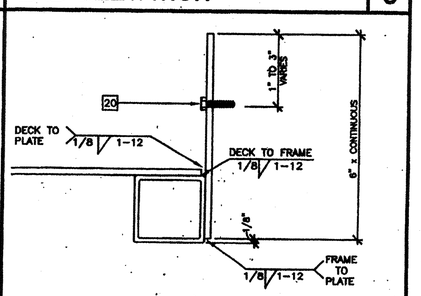
SCALE: 3"=1'-0"

SKIRT AT SILL PLATE 11



SCALE: 3"=1'-0"

ADJUSTABLE LEG BASE PLATE 7



SCALE: NTS

SECTION AT PLATE 4

KEY NOTES

1. TS 2"x2"x14 GA
2. TS 1 1/2"x1 1/2"x14 GA (Fy = 39 KSI). ROUNDED OR BEVELED AT CORNERS.
3. TS 1"x1"x16 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 8d AT 6" OC EDGES AND 12" OC FIELD. AT EDGE CONNECTION TO TS. USE #14x2" TEK SCREWS AT 6" OC
7. 12GA METAL DECK: NON-SLIP SURFACE. DESIGN COEFFICIENT OF FRICTION GREATER THAN 6%. MAINTAINABLE FOR 1 YR. PROVIDE ROUNDED OR BEVELED EDGES ON STAIR NOSING.
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. PAVE BY DISTRICT
14. 3"x1"x3'-0"x10 GA BENT PLATE
15. FASTEN POSTS WITH 3/8" DIA THRU BOLT, TYPICAL
16. RAMP LANDING, TYPICAL
17. 28 GA FLASHING
18. 3/8" DIAx2" LONG MB WITH NUT & WASHERS
19. CAULKING
20. 6"x10GA CONTINUOUS PLATE WITH #14x2" TEK SCREWS AT 9" OC INTO WOOD OR FOUNDATION BLOCKS OR #14x2" TEK SCREWS INTO METAL AT 9" OC
21. PROVIDE DIVERSION FOR WATER FROM DOWNSPOUT FOR THIS CONDITION. BY DISTRICT
22. TS 1 1/4"x1 1/4"x14 GA (Fy = 39 KSI)
23. 4" MINIMUM BUILDING SEPARATION
24. 2" SLIP RESISTANT WARNING STRIPES MAX 1" FROM EVERY STAIR NOSING AND TOP LANDING. USE CONTRASTING COLOR.
25. TS 2 1/2"x1 1/2"x8 GA. ASTM A500 GRADE A
26. 2"x2" NAILER WITH 16d AT 12" OC
27. RAMP WIDTH MINIMUM CLEAR DIMENSION IS 5'-0"

JUL 10 2003

IDENTIFICATION STAMP
DIV OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
04 105455
AC KS FLS SS 114
DATE JUL 17 2003

FILE PATH:

REVISIONS		
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5		

Electrical Engineer's Seal

Mechanical Engineer's Seal

PC Professional of Record Seal

LICENSED ARCHITECT FRED VINCENT HALLACK No. C-24969 12/31/03 RENEWAL DATE STATE OF CALIFORNIA

Architects Seal

PC CBC 2001
IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
PC-04 104796
AC FLS SS
DATE 5/2/03

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

PROJECT NUMBER: 4736

WILLIAM SCOTTSMAN

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DRAWN BY: GL
DATE: 07/07/03
CHECKED BY:
DATE:

MODTECH Index No.

RAMP/LANDING DETAILS

R1.02

PROJECT NO. 4736

PC-04-104796