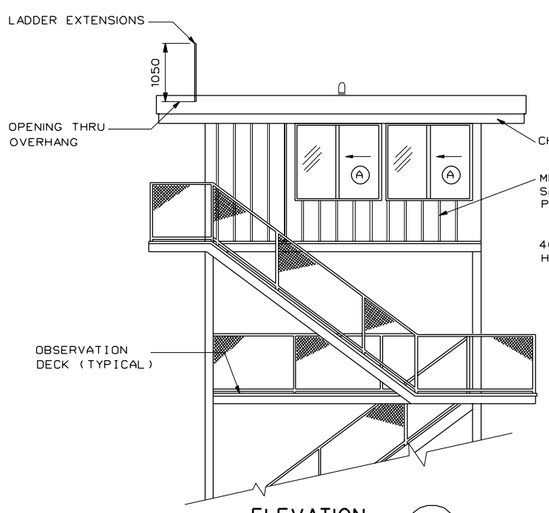
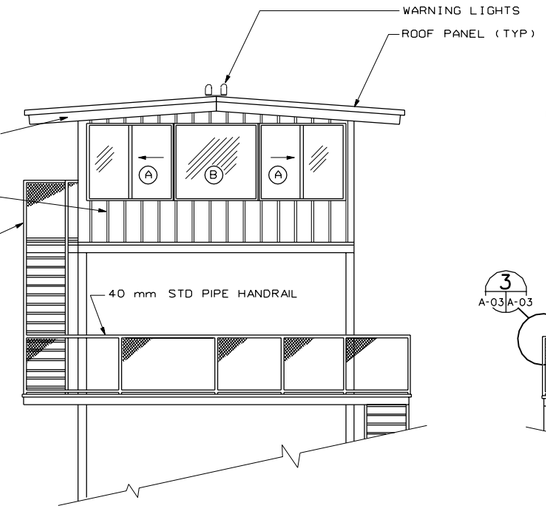
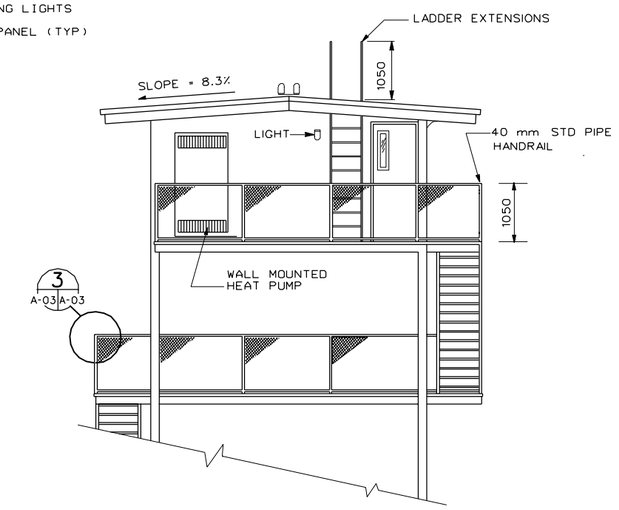


ELEVATION A
SCALE : 1 : 50
A-02 A-03

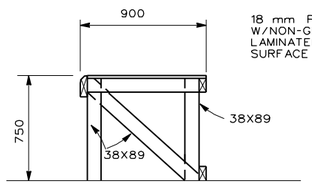
ELEVATION C
SCALE : 1 : 50
A-02 A-03
(SIMILAR OPPOSITE HAND)



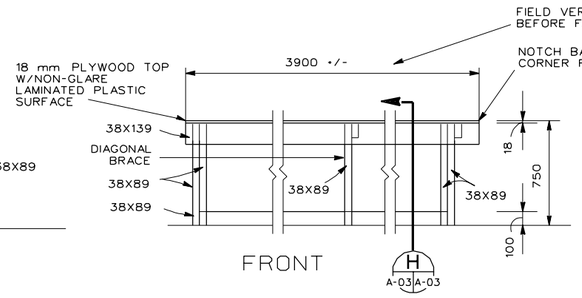
ELEVATION B
SCALE : 1 : 50
A-02 A-03



ELEVATION D
SCALE : 1 : 50
A-02 A-03

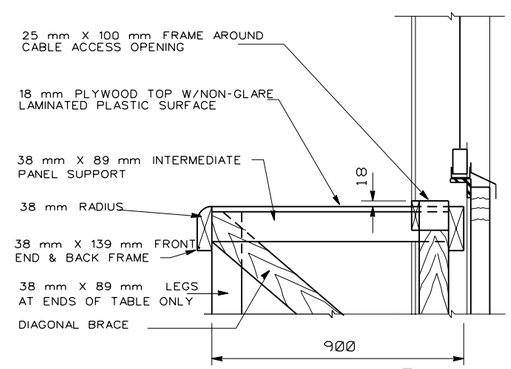


SIDE

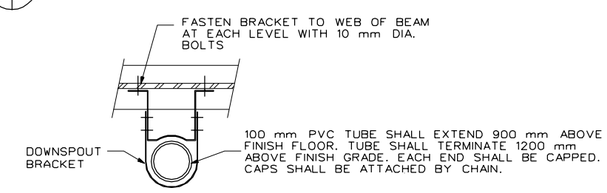


FRONT

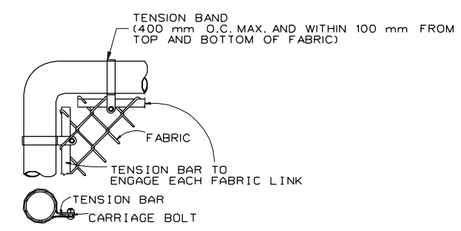
WORKTABLE ELEVATIONS E
SCALE : 1 : 20
A-02 A-03



ELEVATION H
SCALE : 1 : 10
A-03 A-03



ELEVATION 1
SCALE : NTS
A-02 A-03



ELEVATION 3
SCALE : NTS
A-03 A-03

DOOR AND WINDOW SCHEDULE (CONTROL TOWER)						
ITEM	SYMBOL	SIZE	MATERIAL	GLAZING	HDW	REMARKS
DOOR	1	900 X 2100 X 44	HOLLOW METAL	100X450 POLYC	1	INSULATED
WINDOW	A	1480 X 1350 SLIDING	METAL	6 mm ACRYLIC		SEE A-4 FOR WINDOW DETAILS
WINDOW	B	1480 X 1350 FIXED	METAL	6 mm ACRYLIC		SEE A-4 FOR WINDOW DETAILS

ROOM FINISH SCHEDULE (CONTROL TOWER)			
AREA	FLOOR	WALLS	CEILING
CONTROL ROOM	CONC.-STAIN/SEALER	METAL/FOAM SANDWICH PNL	METAL/FOAM SANDWICH PNL
OBSERVATION DECK	STEEL GRATING	OPEN STEEL PIPE RAIL	CONCRETE / EXPOSED STEEL FRAME

TABLE ASSEMBLY NOTES

1. ATTACH 18 mm PLYWOOD TABLE TOP TO FRAME WITH 8 GA. X 30 mm WOOD SCREWS AT EACH CORNER AND AT 300 mm ON EDGES.

   EACH WOOD FRAME MEMBER SHALL HAVE A MINIMUM OF 2 - 14 GA. X 70 mm FLAT HEAD WOOD SCREWS AT EACH FACE OF CONTACT.

   AFTER TABLE IS ASSEMBLED, SAND SURFACES SMOOTH. APPLY DARK OAK STAIN AND TWO COATS OF CLEAR SEALER ULESSS OTHERWISE SPECIFIED.
2. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE LABELED.

GRAPHIC SCALES

1:50 — 1000 500 0 1000 2000
1:20 — 400 200 0 400 800
1:10 — 200 100 0 200 400

US Army Corps of Engineers

Symbol	Description	Date	Approved	Symbol	Description	Date	Approved

Designed by: Rev.
Date: 01 APR 98
Dwn by: LM
Ckd by: LM
Design file no.
Drawing code: STD 179-71-01
Reviewed by: RR
Submitted by: RR
File name: STD4A03.DGN
Plot date: 20 MAR 98
Plot scale: FULL

U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
HUNTSVILLE, ALABAMA

FORCE XXI/FORCE MODERNIZATION PROGRAM
STANDARD DESIGN

CONTROL TOWER ELEVATIONS (2 OF 3)
SECTIONS AND DETAILS

Sheet reference number:
A- 03
Sheet of