

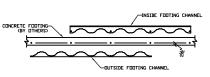
WALL PANEL DETAIL (TYP.)

## GENERAL NOTES

- 1) THIS INFORMATION CONFORMS TO ALL APPLICABLE STANDARDS FOR FIRE TRAINING SIMULATORS AT THE TIME OF PREPARATION.
- 2) THE ERECTION CONTRACTOR ASSUMES RESPONSIBILITY FOR ALL MATERIALS, AT THE TIME OF DELIVERY. THIS CONTRACTOR IS ALSO RESPONSIBLE TO ACCOUNT FOR ALL MATERIAL, AT TIME OF DELIVERY. IF THERE IS A DISCREPANCY IN THE MATERIAL DELIVERED, CONTACT VHP TRAININGTOWERS IMMEDIATELY IN ORDER TO MAKE PROPER ARRANGEMENTS TO PROVIDE THE NECESSARY MATERIAL.
- 3) THIS SET OF DRAWINGS IS INTENDED AS A CONCEPTUAL SET, PROVIDED FOR SECONDARY REFERENCE ONLY, REFER TO BEHLEN INDUSTRIES CONSTRUCTION DRAWINGS AND THE MISCELLANEOUS METALS DRAWINGS AS PRIMARY REFERENCE FOR EXACT MATERIAL DIMENSIONS, ERECTION, AND PROCEDURES.
- THESE DRAWINGS, SPECIFICATIONS, IDEAS, DESIGNS, AND ARRANGEMENTS ARE AND SHALL REMAIN THE PROPERTY OF WHP TRAININGTOWERS AND NO PART THERE OF SHALL BE COPIED, REPRODUCED, OR USED IN CONNECTION WITH ANY WORK OR PROJECT OTHER THAN THE SPECIFIC PROJECT FOR WHICH THEY HAVE BEEN PREPARED WITHOUT WRITTEN CONSENT FROM WHP TRAININGTOWERS.
- 5) WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS. INSTALLING CONTRACTORS OR OWNERS SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB AND WHP TRAININGTOWERS SHALL BE NOTIFIED IMMEDIATELY OF ANY VARIATIONS OR DISCREPANCIES FROM THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS. ANY FIELD CHANGES OR MODIFICATIONS TO EITHER THE STRUCTURE OR ADDITIVE COMPONENTS MUST BE REPORTED AND APPROVED BY WHP TRAININGTOWERS PRIOR TO PERFORMING ANY WORK.
- 6) MISCELLANEOUS FIELD CUTTING AND FITTING OF BOTH STRUCTURAL AS WELL AS LIGHT GAUGE FRAMING COMPONENTS WILL BE NECESSARY TO BE ABLE TO PERFORM THE INSTALLATION PROCEDURES REQUIRED AND WILL BE CONSIDERED AS A STANDARD CONDITION AND REQUIREMENT FOR ERECTION OF THIS LIVE FIRE TRAINING SIMULATOR AND ITS COMPONENTS.
- 7) DOORS SHALL BE PAINTED 18 GA HOT-DIPPED GALVANIZED HOLLOW METAL SLABS WITH CONTINUOUSLY WELDED SEAMS. DOOR FRAMES SHALL BE 1' PAINTED 16 GA HOT-DIPPED GALVANIZED FRAMES. EACH EXTERIOR NON-BURN ROOM DOOR SHALL BE PROVIDED WITH 3) HEAVY-DUTY STAINLESS STEEL BALL BEARING HINGES, (1) COMMERCIAL GRADE KEYED LOCKSET, AND (2) DOOR MUTES. EACH INTERIOR NON-BURN ROOM DOOR SHALL BE PROVIDED WITH (3) HEAVY-DUTY STAINLESS STEEL BALL BEARING HINGES, (1) COMMERCIAL GRADE PASSAGE SET, AND (2) DOOR MUTES. EACH BURN ROOM DOOR SHALL BE PROVIDED WITH (3) HEAVY-DUTY STAINLESS STEEL BALL BEARING HINGES, (2) SPRING-TYPE CLOSING DEVICES, (1) DOOR PULL, (1) ADJUSTABLE BALL CATCH, AND (1) 8' LOCKABLE BARREL BOLT FOR USE IN SCOURING THE BUILDING WHEN NOT IN USE. ANY DOUBLE DOORS SHALL BE PROVIDED WITH (3) METAL ASTRIGAL. ALL DOOR FRAMES THAT DO NOT SIT ON THE CONCRETE STEM WALL SHALL EXTEND 6' FROM THE BOTTOM OF DOOR SLAB. ALL DOORS SHALL HAVE (1) HIGH-TEMP DOOR SWEEP INSTALLED ON THE OUTSWING SIDE OF THE DOOR. THE DOOR SWEEP SHALL DRAG AGAINST THE FINISHED FLOOR
- VINDUW CLOSURES SHALL BE PAINTED 12 GA HOT-DIPPED GALVANIZED SINGLE LEAVES WITH A 1' DEEP PAN FRAME DESIGN. EACH NON-BURN ROOM CLOSURE ACCESSIBLE FROM THE GROUND SHALL BE PROVIDED WITH (1) STAINLESS STEEL CONTINUOS HINGE, (1) SLAM LATCH, (1) KEYED LEVER ON THE EXTERIOR SIDE OF THE CLOSURE, AND (1) PASSAGE LEVER ON THE INTERIOR SIDE OF THE CLOSURE. EACH NON-BURN ROOM CLOSURE NOT ACCESSIBLE FROM THE GROUND SHALL BE PROVIDED WITH (1) STAINLESS STEEL CONTINUOS HINGE, (1) SLAM LATCH, (1) PASSAGE LEVER ON THE EXTERIOR SIDE OF THE CLOSURE, AND (1) PASSAGE LEVER ON THE EXTERIOR SIDE OF THE CLOSURE, SHALL BE PROVIDED WITH ONE OF THE ABOVE HARDWARE SETS AND SHALL INCLUDE (3) "PADGENITE" MOUNTING CHANNELS WELDED ON THE INTERIOR SIDE OF THE CLOSURE. ALL CLOSURES SHALL BE INSTALLED WITH EQUAL SPACING BETWEEN THE FRAMED OPENING AND THE CLOSURE PAN. ALL SILL ELEVATIONS SHALL BE 42" ABOVE FINISHED FLOOR ELEVATION.
- 9) FLOOR DECKS ABOVE GRADE SHALL BE CONCRETE OVER GALVANIZED 1.5' 'C' DECK FASTENED DIRECTLY TO FLOOR JOISTS USING SELF-DRILLING/SELF-THREADING TEK SCREV FASTENERS AT 6' D.C. INCREMENTS. ALL FLOOR DECKS SHALL REQUIRE FIELD CUTTING AND FITTING AS REQUIRED TO ACCOMMODATE THE BUILDING CONFIGURATION. CONCRETE FILL SHALL BE 4' IN DEPTH. CONCRETE SHALL BE A SMALL AGGREGATE CONCRETE VITH FIBER MESH REINFORCING. CONCRETE SHALL BE PITCHED TO EXTERIOR VALLS AND DOLOR OPENINGS. FINISH SHALL BE A LIGHT BROOM FINISH. (CONCRETE FILL BY OTHERS)
- 10) ALL CORRUGATED ROOF AND VALL PANELS ARE TO BE PREFINISHED IN DNE OF 13 STANDARD COLLORS. COMPOUND CORRUGATED VALL PANELS ARE 3'-5' VIDE AND 4%' DEEP. COMPOUND CORRUGATED ROOF PANELS ARE TO BE 3'-5' VIDE AND 7%' DEEP. ALL VALL AND ROOF PANELS ARE TO BE BOLTED AT 6' O.C. INCREMENTS UTILIZING 3' DIAMETER BOLT FASTENERS PROVIDED IN A COLOR TO MATCH THE VALL OR ROOF PANEL COLOR.
- 11) ALL INTERIOR WALL PARTITIONS SHALL BE CONSTRUCTED OF 4% X 18 GA
  GALVANIZED METAL STUDS AT 24" CLC. AND 4% X 18 GA GALVANIZED METAL
  TRACK. ALL SIDES OF INTERIOR PARTITIONS NOT RECEIVING BURN ROOM PANELS SHALL RECEIVE 18 GA GALVANIZED SHEETING FASTENED WITH #8 X % LOW PROFILE TEK SCREWS AT 12' D.C.

## DESIGN LOADS

ROOF LOAD FLOOR LOAD ATTIC LOAD WIND LOAD WIND EXPOSURE



ERECTION NOTE - STAGGER CHANNEL AS SHOWN

ULATOR STOR **UR** SIM <u>0</u> Ü ALARM -Ш ST RE

9121 BOND OVE .. 913-385-3663 . FREE 1-800-351

뒫

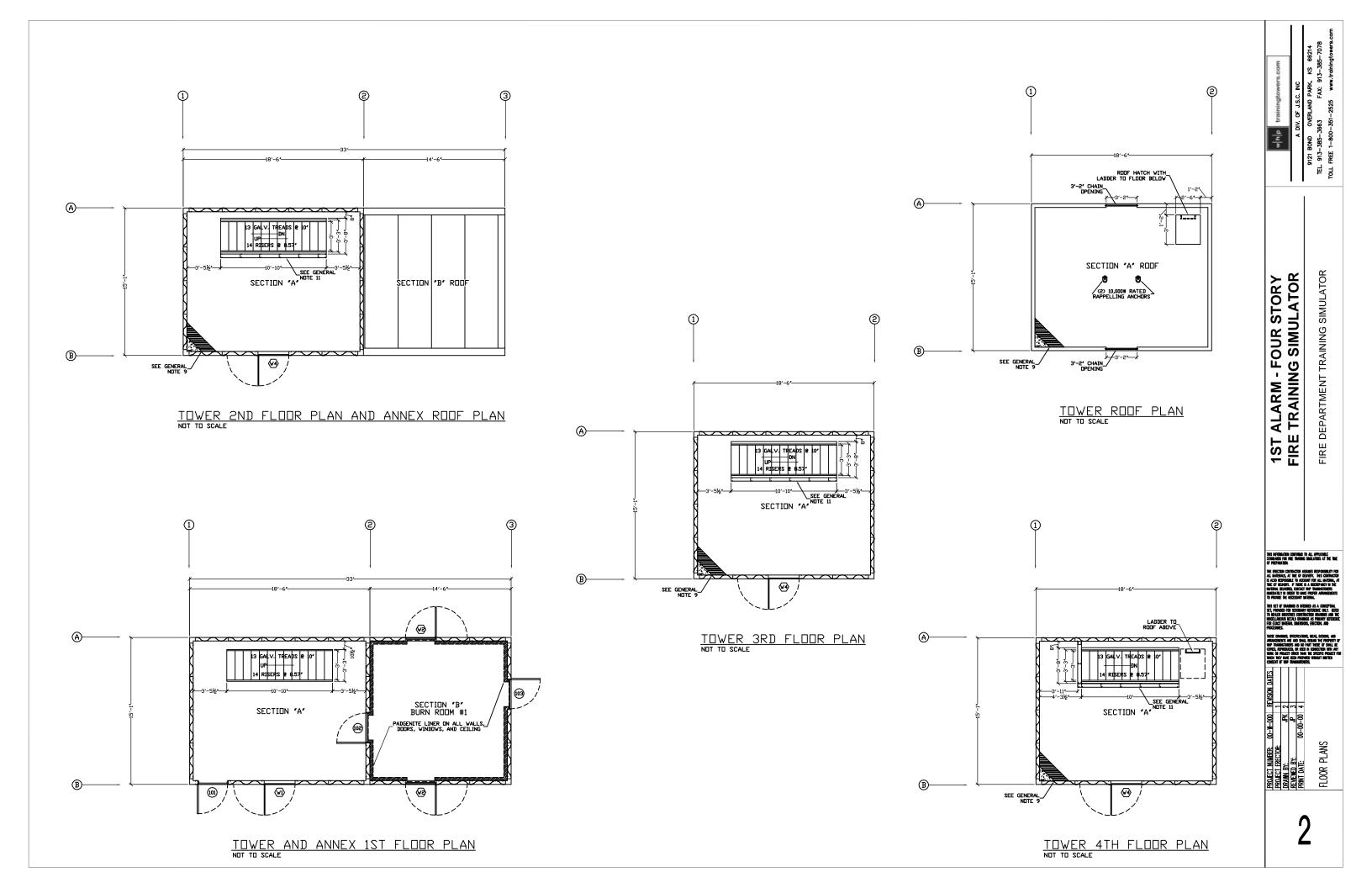
DEPARTMENT TRAINING SIMULATOR

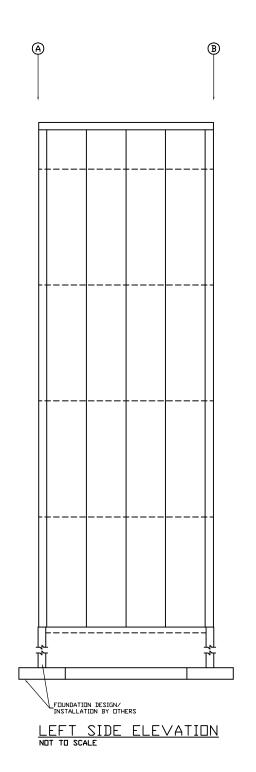
THIS INFORMATION CONFORMS TO ALL APPLICABLE
STANDARDS FOR THE TRAINING SMALLATORS AT THE TIME
"F REPLICATION"

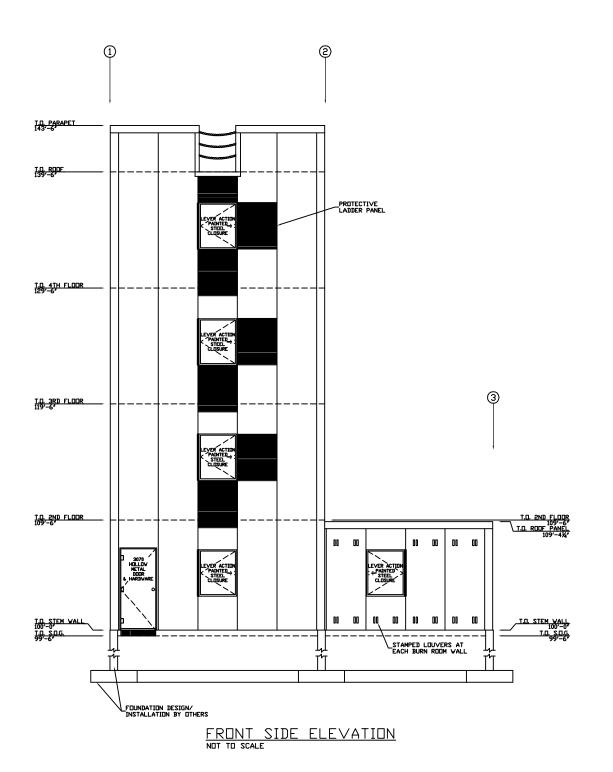
正

THE EFECTION CONTRACTOR ASSUMES RESPO ALL MATERIALS, AT TIME OF DELIVERY. THIS IS ALSO RESPONSEME TO ACCOUNT FOR ALL TIME OF NEUNERY. IF THERE IS A DISCREPA MATERIAL DELIVERED, CONTACT WAY TRANSM THIS SET OF DRAINING IS INTENDED AS A CONCEPT, SET, PROVIDED FOR SECONDARY REFERENCE OILY. TO BEHLEN ROUSTINES CONSTRUCTION REALINES AN INSCELLANCIUS METALS (RAININGS AS PRIMARY REF FOR CLACT MATERIAL DIALESTONS, ENECTION, AND

-000 REVISION DATES
J-00 4 FOUNDATION PROJECT | PROJECT | DRAWN BY REVIEWED | PRINT DATE





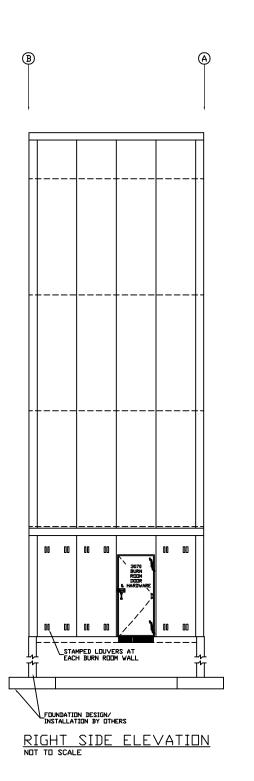


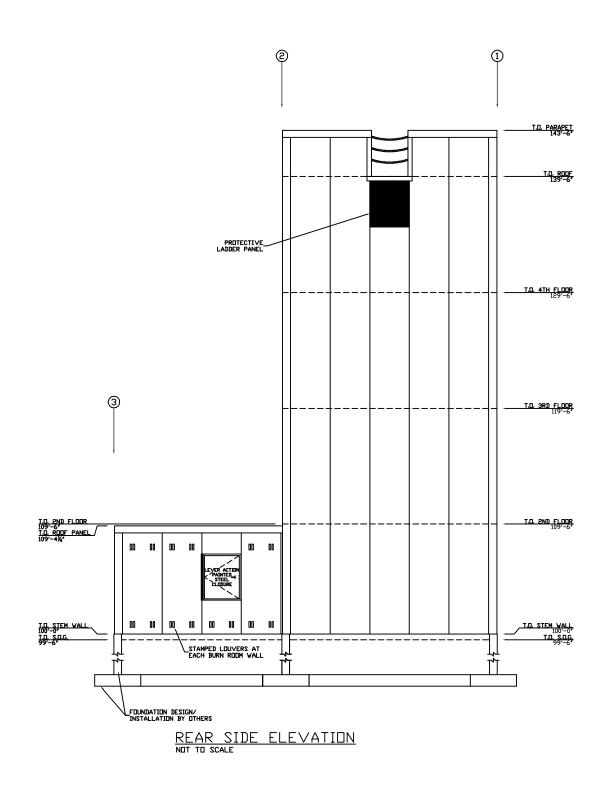
1ST ALARM - FOUR STORY FIRE TRAINING SIMULATOR

FIRE DEPARTMENT TRAINING SIMULATOR

THE SECTION OF CONTINUE TO ALL APPLICABLE OF THE SECTION OF THE SE

ST. HANDER LET. SCHOOL LETERSTEE GET. 38 TO 1900 ST. 1900





1ST ALARM - FOUR STORY FIRE TRAINING SIMULATOR

FIRE DEPARTMENT TRAINING SIMULATOR

