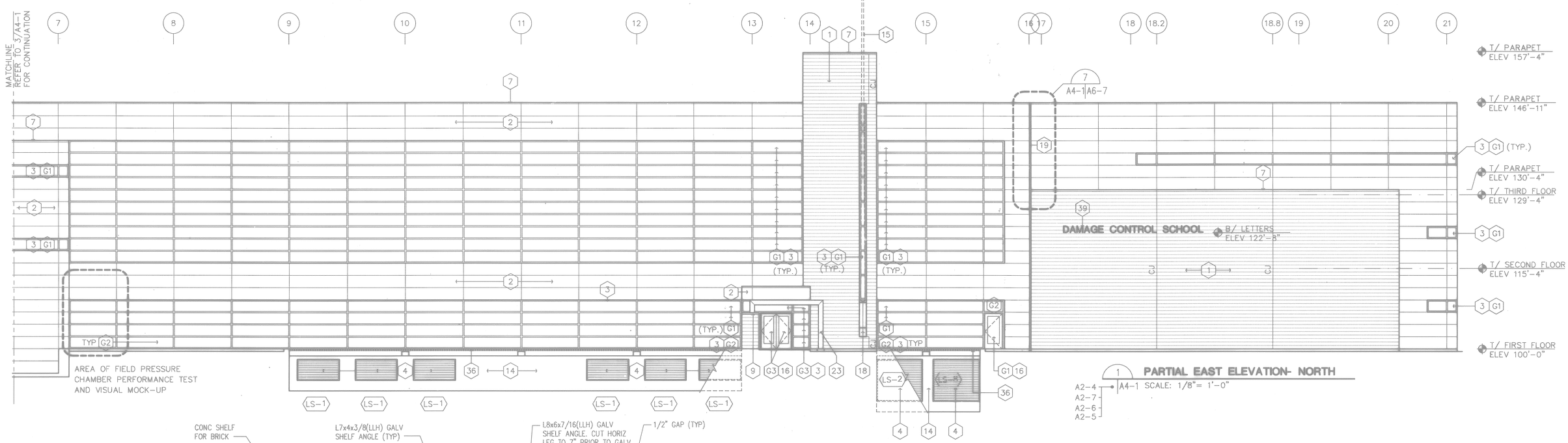
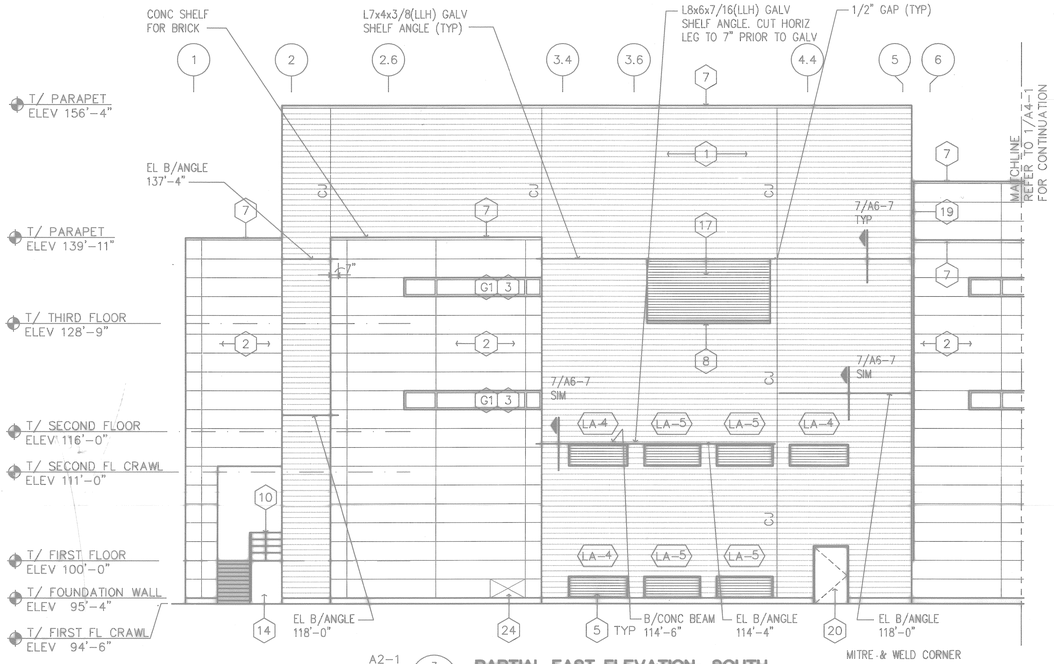
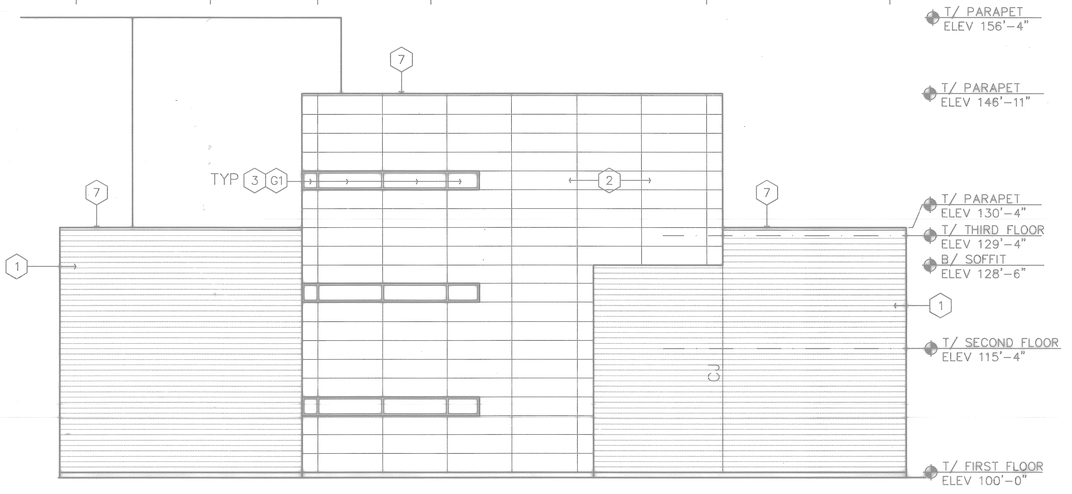


1 PARTIAL EAST ELEVATION- NORTH
A2-4 A2-7 A2-6 A2-5 | A4-1 SCALE: 1/8"= 1'-0"



3 PARTIAL EAST ELEVATION- SOUTH
A2-1 A2-2 A2-3 | A4-1 SCALE: 1/8"= 1'-0"



2 NORTH ELEVATION
A2-1 A2-4 A2-2 A2-5 A2-3 A2-6 A2-7 | A4-1 SCALE: 1/8"= 1'-0"

LOUVER SCHEDULE		
TAG	ROUGH OPNG (W X H)	LOCATION
LA-1	3'-4" X 3'-4"	104, 107, 113, 201, 209, 210, 302, 303,
LA-2	6'-8" X 4'-0"	B04, M02, M03, M04, M05
LA-3	6'-4" X 3'-4"	107, 113
LA-4	7'-4" X 2'-8"	B08, M05
LA-5	7'-0" X 2'-8"	B08, M05
LA-6	NOT USED	
LA-7	5'-8" X 5'-4"	B01
LA-8	3'-8" X 5'-4"	B01
LA-9	9'-4" X 3'-0"	B01
LA-10	5'-0" X 3'-0"	B01
LA-11	5'-10" X 5'-4"	B01
LA-12	8'-0" X 2'-8"	B01

LOUVER SCHEDULE		
TAG	ROUGH OPNG (W X H)	LOCATION
LS-1	8'-0" X 4'-0"	B12
LS-2	9'-0" X 8'-0"	B14
LS-3	9'-0" X 6'-0"	B10
LS-4	11'-4" X 6'-0"	B10
LS-5	8'-4" X3'-4"	B17
LS-6	9'-8"X 3'-4"	B17
LS-7	10'-0" X 4'-0"	B17
LS-8	9'-8" X 9'-0"	B14

GENERAL NOTE:

1. REFER TO SHEET A4-4 FOR KEY NOTES.

GRAPHIC SCALE
5" 0' 5' 10' 15' 20' 25'
SCALE 1/8" = 1'-0"

A AFFECTS ENTIRE SHEET

ARCH. & ENGR. SEAL

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SOUTHERN DIVISION
CHARLESTON, S.C.

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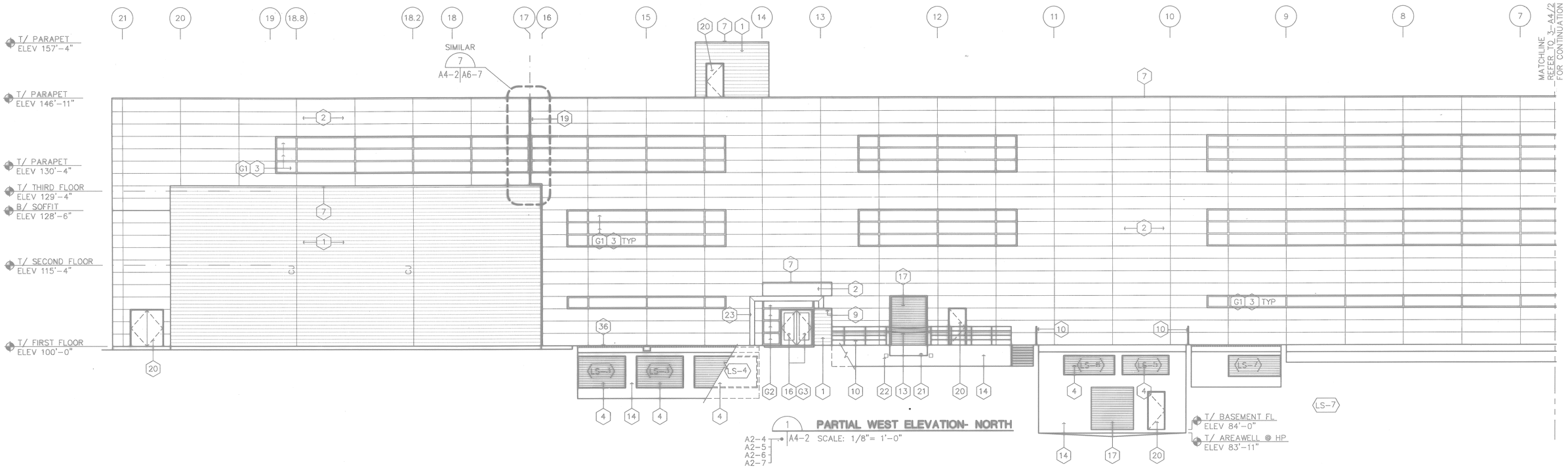
SUPV STROUSE CH ENGR
SUBMITTED BY DATE
FIRM MEMBER TITLE
EIC BR HD
FPE DIR
APPROVED DATE
OFFICER IN CHARGE
APPROVED DATE
EFD FOR COMMANDER, NAVFAC

NAVAL TRAINING CENTER GREAT LAKES, ILLINOIS

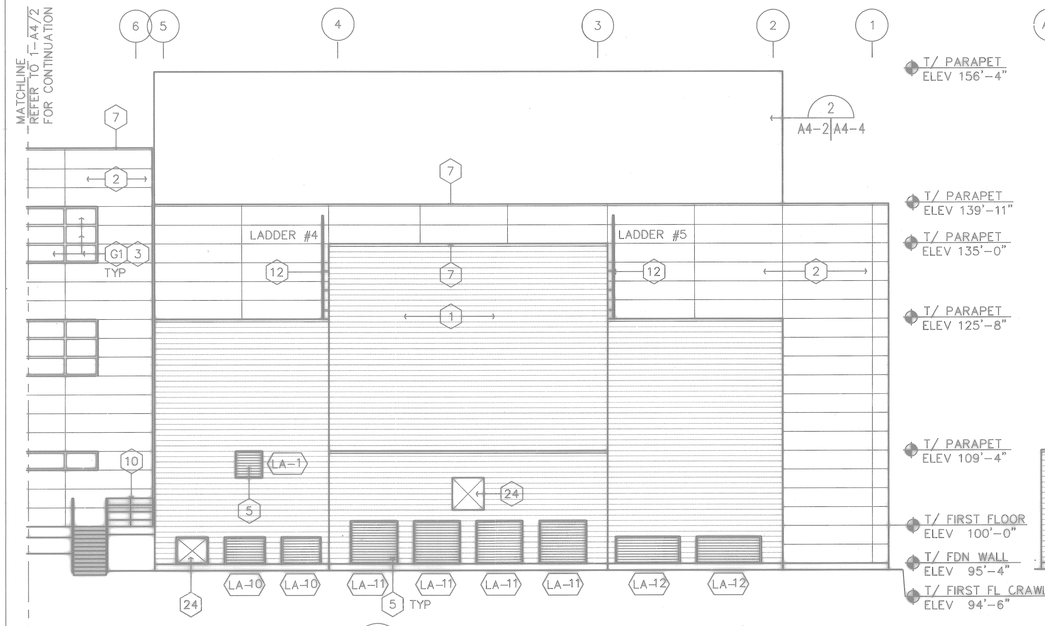
DAMAGE CONTROL SCHOOL ELEVATIONS

SIZE	CODE IDENT NO.	NAVFAC DRAWING NO.	DRAWING NO.
F	80091	5276479	A4-1
		CONSTR CONTR NO. N62467-93-C-1143	
SCALE 1/8"=1'-0"		SPEC 06-93-1143	SHEET 54 OF

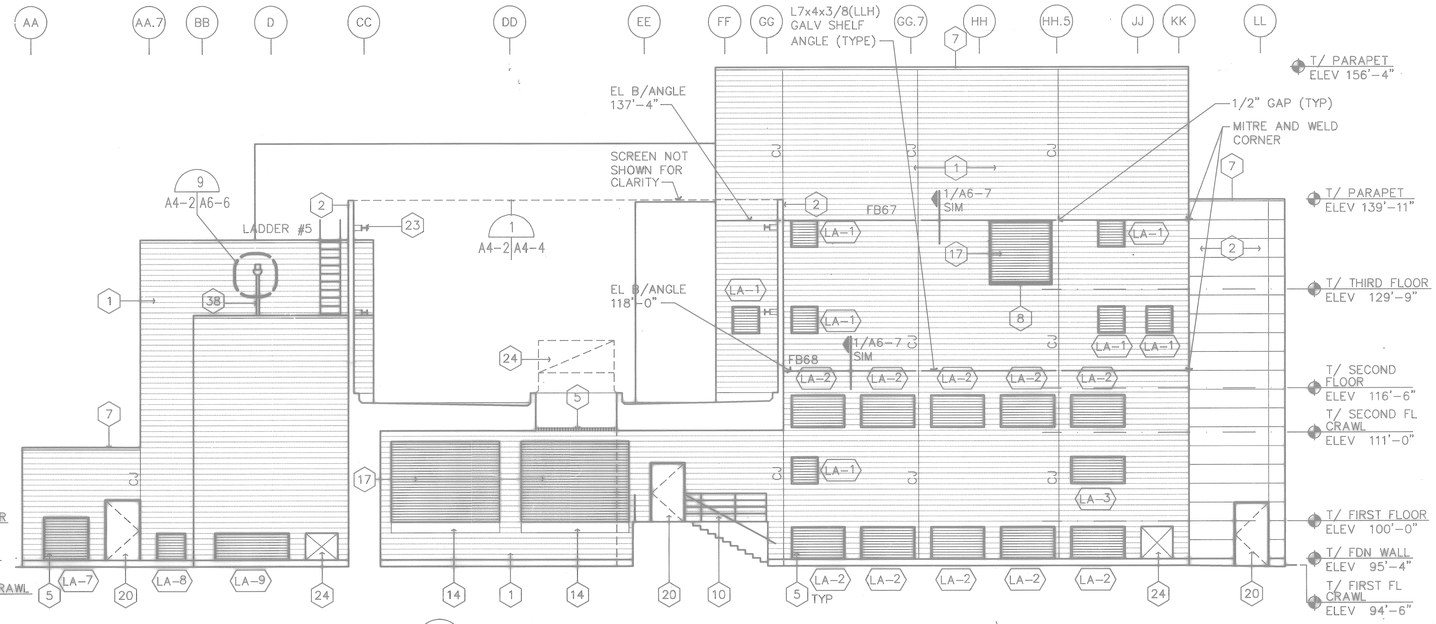
Date&time: 10/30/97 10:31:46 User: TWhite Filename: P:\PAPER\CHANGED\DJS\JAPSA401



1 **PARTIAL WEST ELEVATION- NORTH**
A2-4, A2-5, A2-6, A2-7 | A4-2 SCALE: 1/8"= 1'-0"



3 **PARTIAL WEST ELEVATION- SOUTH**
A2-1, A2-2, A2-3 | A4-2 SCALE: 1/8"= 1'-0"



2 **SOUTH ELEVATION/ SECTION**
A2-1, A2-2, A2-3 | A4-2 SCALE: 1/8"= 1'-0"

GRAPHIC SCALE
5" 0' 5' 10' 15' 20' 25'
SCALE 1/8" = 1'-0"

A AFFECTS ENTIRE SHEET

GENERAL NOTE:
1. REFER TO SHEET A4-4 FOR KEY NOTES.

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SOUTHERN DIVISION
CHARLESTON, S.C.

NAVAL TRAINING CENTER GREAT LAKES, ILLINOIS

DSGN WARD DR HSU CHK LORENZ
SUPV STROUSE CH ENGR
SUBMITTED BY DATE
FIRM MEMBER TITLE
EIC BR HD
FPE DIR
APPROVED DATE
OFFICER IN CHARGE
APPROVED DATE
FFD FOR COMMANDER, NAVFAC

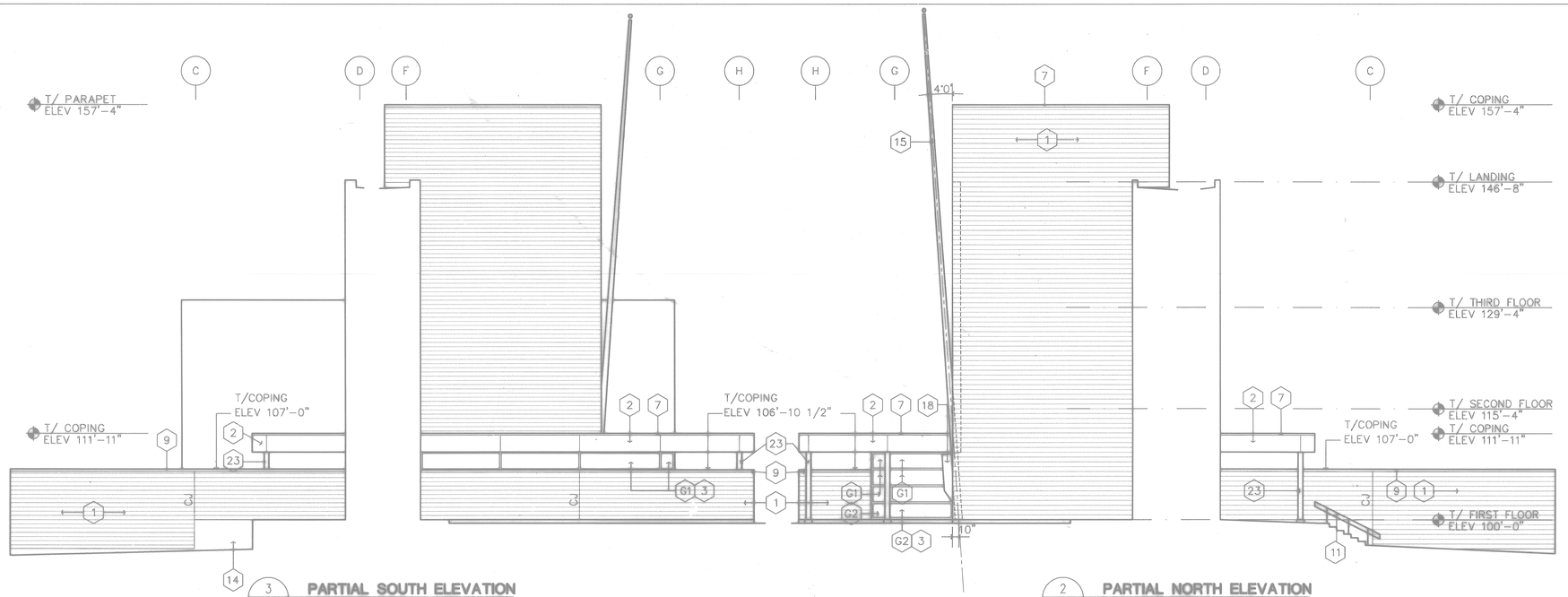
ARCH. & ENGR. SEAL

DAMAGE CONTROL SCHOOL ELEVATIONS

SIZE	CODE IDENT NO.	NAVFAC DRAWING NO.	DRAWING NO.
F	80091	5276480	A4-2

CONSTR CONTR NO. N62467-93-C-1143
SCALE 1/8"=1'-0" SPEC 06-93-1143 SHEET 55 OF

Date&time: 10/30/97 10:33:37 User: TWhite Filename: P:\PAPER\CHANGED\DJS\JAPSA402

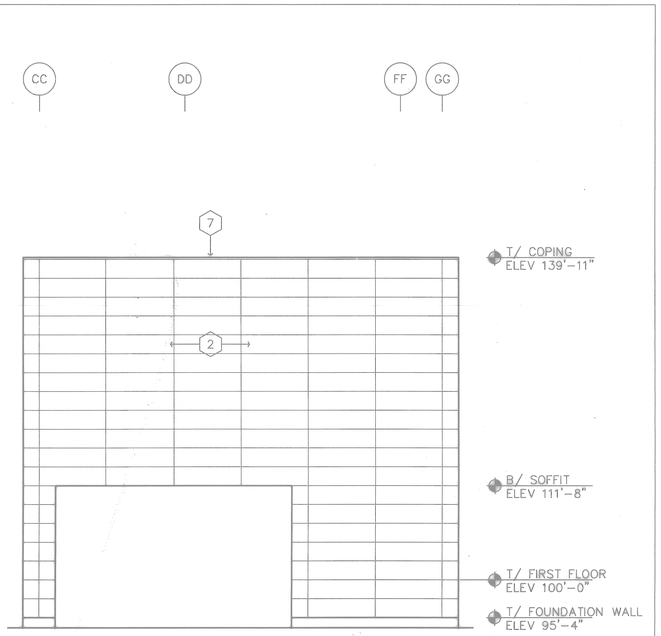


3 **PARTIAL SOUTH ELEVATION**

A2-4 A2-5 A2-6 A2-7 — A4-3 SCALE: 1/8"= 1'-0"

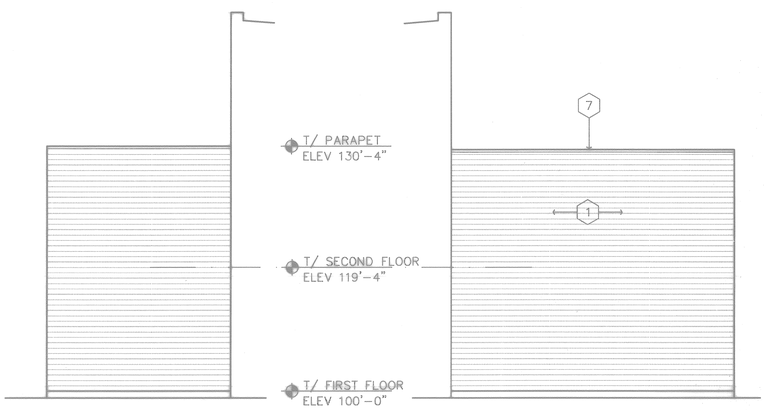
2 **PARTIAL NORTH ELEVATION**

A2-4 A2-5 A2-6 A2-7 — A4-3 SCALE: 1/8"= 1'-0"



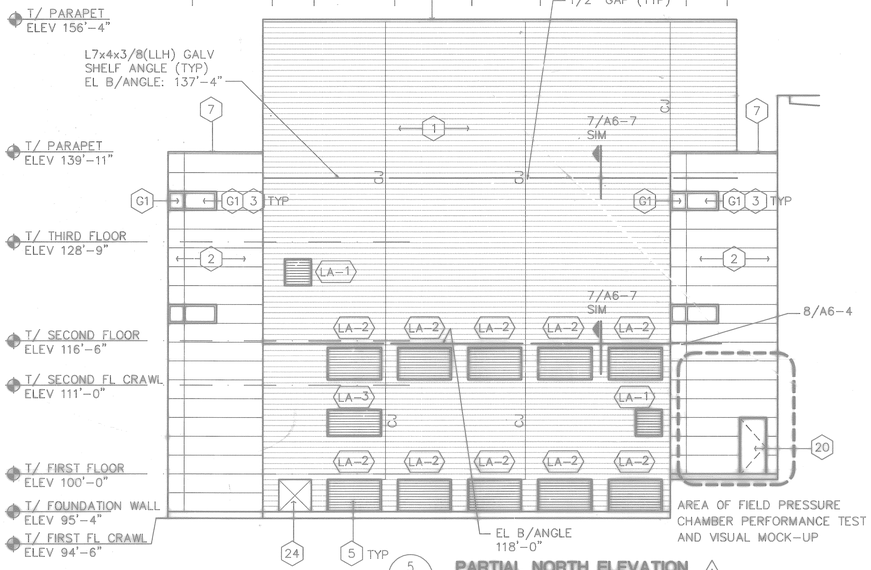
1 **PARTIAL SOUTH ELEVATION**

A2-1 A2-2 A2-3 — A4-3 SCALE: 1/8"= 1'-0"



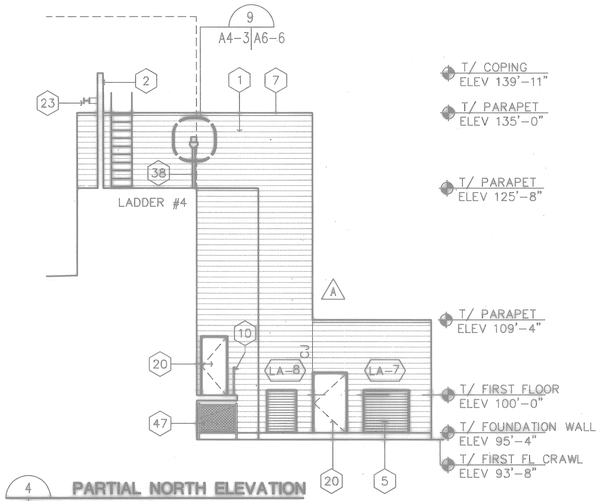
6 **PARTIAL SOUTH ELEVATION**

A2-4 A2-5 A2-6 A2-7 — A4-3 SCALE: 1/8"= 1'-0"



5 **PARTIAL NORTH ELEVATION** A

A2-1 A2-2 A2-3 — A4-3 SCALE: 1/8"= 1'-0"



4 **PARTIAL NORTH ELEVATION**

A2-4 A2-5 A2-6 A2-7 — A4-3 SCALE: 1/8"= 1'-0"

GRAPHIC SCALE
5" 0' 5' 10' 15' 20' 25'
SCALE 1/8" = 1'-0"

GENERAL NOTES

1. REFER TO SHEET A4-4 FOR KEY NOTES.

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CHARLESTON, S.C.

NAVAL TRAINING CENTER GREAT LAKES, ILLINOIS

DSGN WARD DR HSU CHK LORENZ
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SUBMITTED BY DATE
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APPROVED DATE
OFFICER IN CHARGE
APPROVED DATE
EFD FOR COMMANDER, NAVFAC

DAMAGE CONTROL SCHOOL ELEVATIONS

SIZE	CODE IDENT NO.	NAVFAC DRAWING NO.	DRAWING NO.
F	80091	5276481	A4-3

CONSTR CONTR NO. N62467-93-C-1143
SCALE 1/8"=1'-0" SPEC 06-93-1143 SHEET 56 OF

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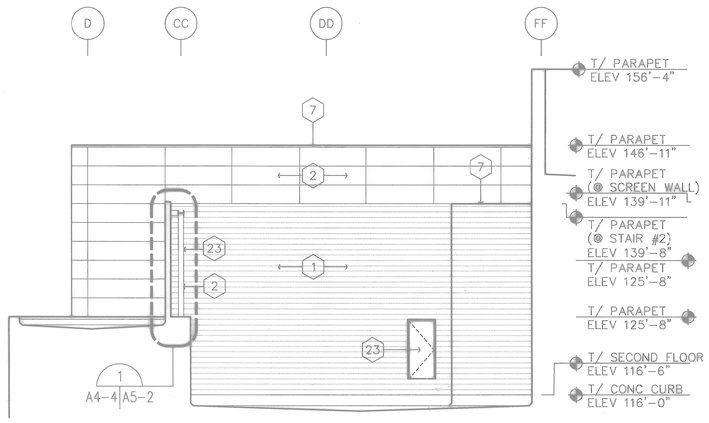
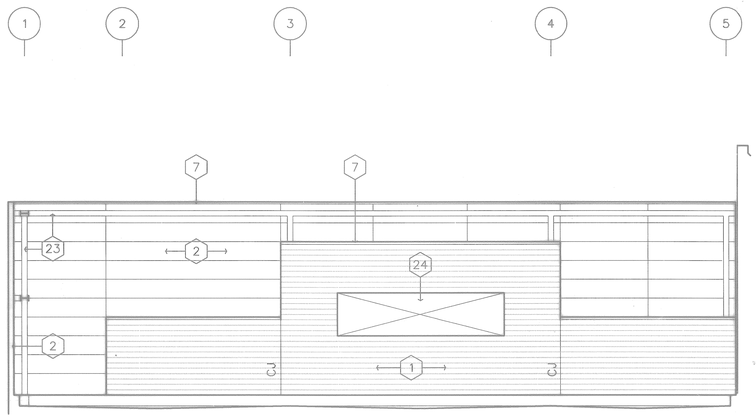
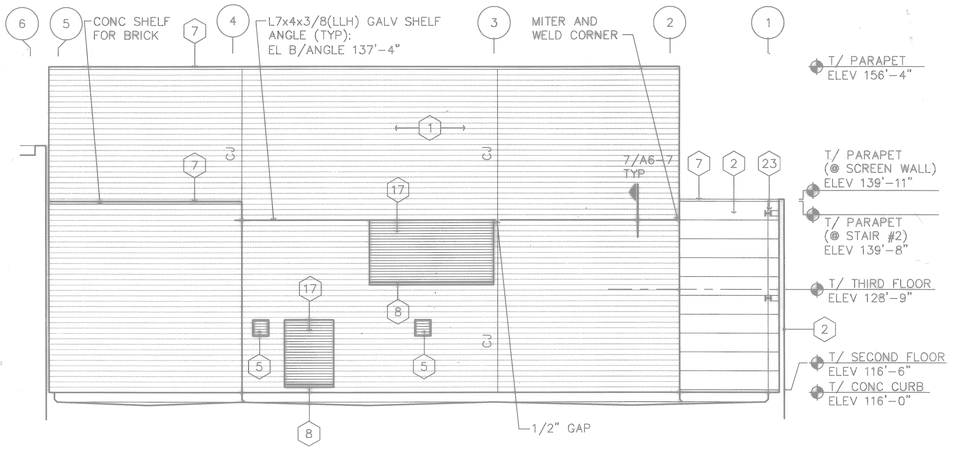


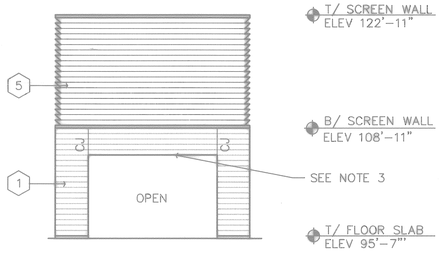
3 **PARTIAL NORTH ELEVATION/SECTION**
A2-2 A2-3 | A4-4 SCALE: 1/8"= 1'-0"



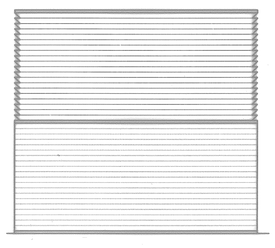
2 **PARTIAL SOUTH ELEVATION/SECTION**
A2-2 A2-3 | A4-4 SCALE: 1/8"= 1'-0"



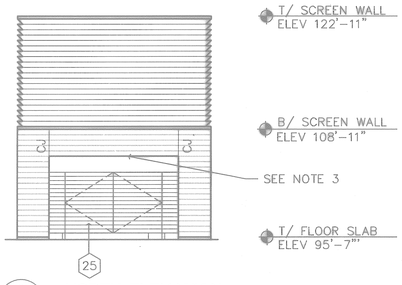
A 1 **PARTIAL EAST ELEVATION/SECTION**
A2-2 A2-3 | A4-4 SCALE: 1/8"= 1'-0"



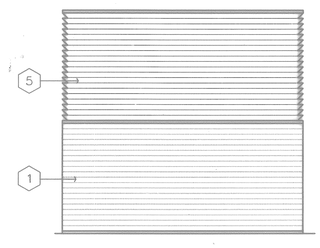
7 **SOUTH ELEVATION**
A2-5 A2-6 | A4-4 SCALE: 1/8"= 1'-0"



6 **WEST ELEVATION**
A2-5 A2-6 | A4-4 SCALE: 1/8"= 1'-0"

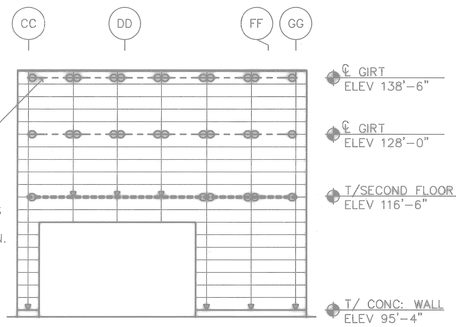


5 **NORTH ELEVATION**
A2-5 A2-6 | A4-4 SCALE: 1/8"= 1'-0"

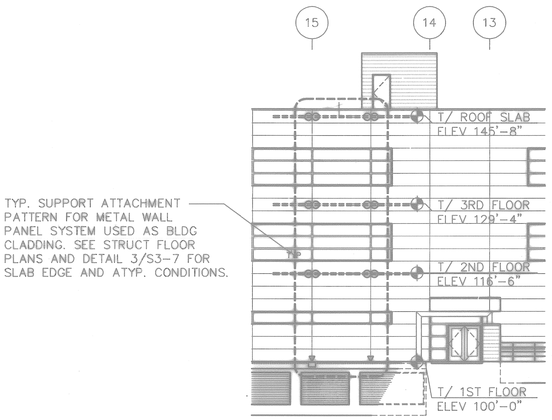


4 **EAST ELEVATION**
A2-5 A2-6 | A4-4 SCALE: 1/8"= 1'-0"

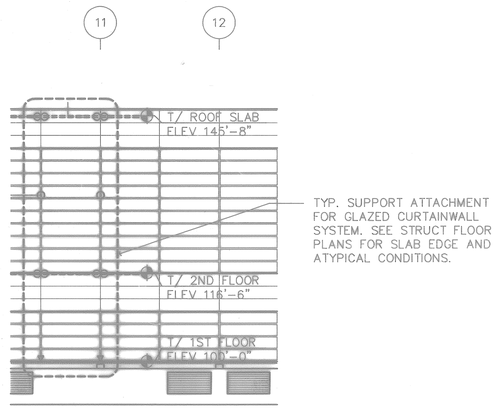
NOTE 3: MASONRY LINTEL – W12x22 & 5/16"x 14" PLATE (T GALV), 12" BEARING EACH END. WELD W12 TO PLATE WITH 1/4" FILLET 2"–12" EACH SIDE.



10 **SCHEMATIC ELEVATION (SCREEN WALL) TYPICAL METAL WALL PANEL SYSTEM**
A4-1 A4-4 SCALE: NONE



9 **SCHEMATIC ELEVATION (BLDG CLADDING, TYP) TYPICAL METAL WALL PANEL SYSTEM**
A4-1 A4-4 SCALE: NONE



8 **SCHEMATIC ELEVATION TYPICAL CURTAINWALL SYSTEM**
A4-1 A4-4 SCALE: NONE

CURTAIN WALL/METAL WALL PANEL SUPPORT SYSTEM

▽ = GRAVITY ANCHOR AT FOUNDATION OR 2ND FLOOR SLAB, BY CURTAINWALL CONTRACTOR.

O = WIND ANCHOR BRACING TO FLOOR/ROOF SLAB EDGE BY CURTAINWALL CONTRACTOR. COORDINATE WITH BUILDING FRAME STRUCTURAL AS REQUIRED.

NOTES:

1. ALL WIND CONNECTIONS ARE TO BE FREE TO MOVE VERTICALLY AND HORIZONTALLY RELATIVE TO FACE OF PANELS.
2. ALL WALL PANEL CONNECTIONS ARE TO PROVIDE FOR HORIZONTAL THERMAL EXPANSION AND ERECTION ALIGNMENT.

EXTERIOR ELEVATION KEY NOTES (DRAWINGS A4-1 THRU A4-7)

1. FACE BRICK
2. PREFORMED METAL PANELS
3. GLAZED CURTAINWALL SYSTEM
4. METAL WALL LOUVER
5. ALUM WALL LOUVER
6. PAINTED ARCHITECTURAL EXPOSED STEEL
7. ALUMINUM COPING
8. ALUMINUM SILL
9. CAST STONE COPING OR SILL
10. PAINTED STEEL HANDRAILS/GUARDRAILS
11. ALUMINUM HANDRAIL
12. REFER TO SHEET A2–17 FOR LADDER DETAILS AND NOTES
13. SAFETY CHAIN
14. CAST–IN–PLACE CONCRETE STRUCTURAL SYSTEM
15. 70' STAINLESS STEEL FLAGPOLE
16. ALUMINUM DOORS AND FRAME
17. ROLLING SERVICE DOOR
18. CAST STONE
19. EXPANSION JOINT ASSEMBLY
20. HM DOOR AND FRAME
21. FIXED TYPE INDUSTRIAL DOCK LEVELER
22. DOCK BUMPER
23. STRUCTURAL STEEL, PAINTED
24. MECH DUCT OPENING, REFER TO MECH DRAWINGS
25. ALUMINUM SWING GATES
26. PORTLAND CEMENT–LIME PLASTER CEILING
27. METAL GRATING, REFER TO STRUCTURAL DRAWINGS
28. TRENCH DRAIN, REFER TO PLUMBING DRAWINGS
29. STEEL PLATE WALL LINER
30. SUSPENDED CEILING, AS SCHEDULED
31. SMOKE SHIELD ENCLOSURE W/3'–0" x 3'–0" ACCESS DOOR, SIMILAR TO DETAIL 6/A9–1
32. PORTLIGHT, SEE DETAIL 8/A9–3
33. SHIP LADDER SHIELD ON 4 SIDES, SEE DETAIL 3/A9–3
34. ACCESS FLOOR
35. CONCRETE PAD AT EACH DOOR
36. REMOVABLE GALV STEEL GRATING
37. CONC STRUCTURE
38. METAL SCUPPER AND DOWNSPOUT
39. STAINLESS STEEL, 1'–4" HIGH, "HELVETICA MEDIUM" FONT LETTERS
40. STEEL PLATE LINER CEILING
41. HATCH W/SCUTTLE, SEE DET 1/A9–3
42. FLOOD BARRIER DOOR
43. GYP BOARD SOFFIT
44. GYP BOARD PARTITION–REFER TO DET 11/A8–3
45. SUSPENDED GYP BOARD CEILING
46. BLANKET BATTS (R–11)
47. WIRE MESH GATE – W/180° GATE HINGE, PROVIDE GATE POST AND GATE LATCH.
48. GALV STEEL GUARDRAILS

GLAZING TYPES

- G1 GLASS TYPE 1 – SEE SPEC 08800
- G2 GLASS TYPE 2 – SEE SPEC 08800
- G3 GLASS TYPE 3 – SEE SPEC 08800

GRAPHIC SCALE
5" 0' 5' 10' 15' 20' 25'
SCALE 1/8" = 1'-0"

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SOUTHERN DIVISION
CHARLESTON, S.C.

NAVAL TRAINING CENTER GREAT LAKES, ILLINOIS

DSGN WARD DR HSU CHK LORENZ
SUPV STROUSE CH ENGR
SUBMITTED BY DATE
Film MEMBER TITLE
EIC SR HD
FPE DR
APPROVED DATE
OFFICER IN CHARGE
APPROVED DATE
EFD FOR COMMANDER, NAVFAC

DAMAGE CONTROL SCHOOL ELEVATIONS

SIZE	CODE IDENT NO.	NAVFAC DRAWING NO.	DRAWING NO.
F	80091	5276482	A4-4

CONSTR CONTR NO. N62467-93-C-1143
SCALE 1/8"=1'-0" SPEC 06-93-1143 SHEET 57 OF

ARCH. & ENGR. SEAL

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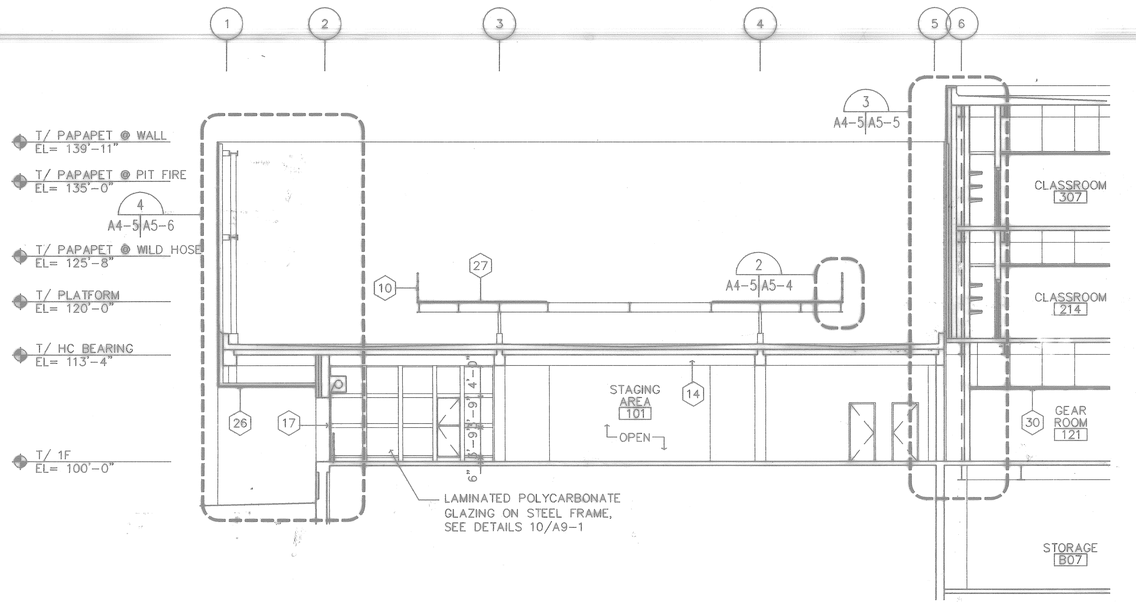
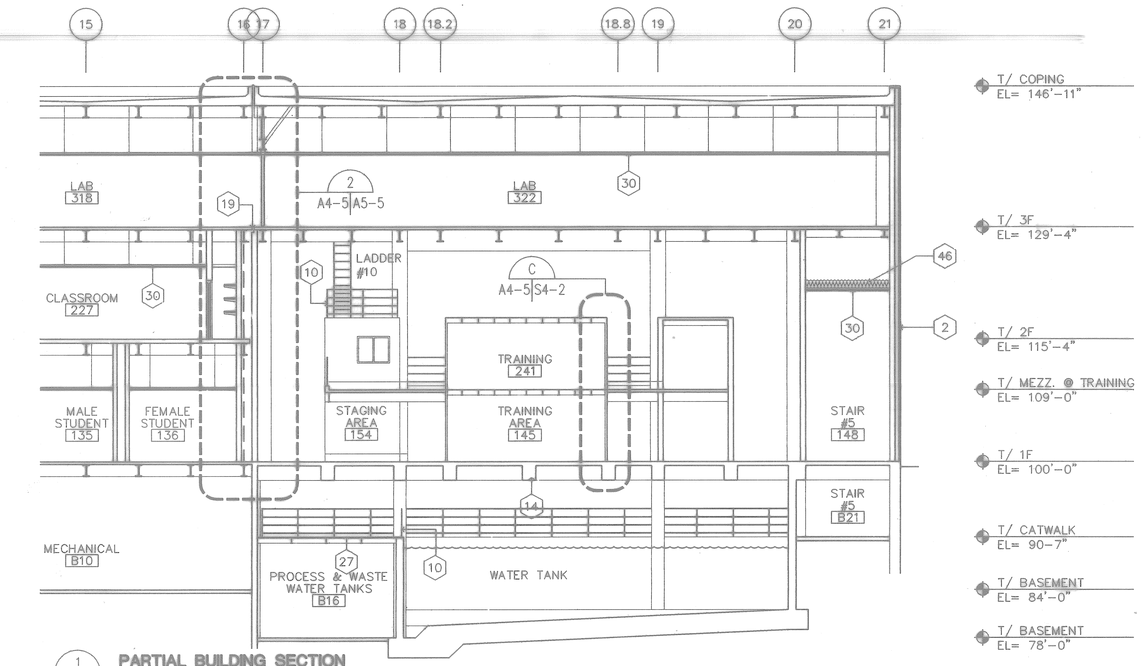
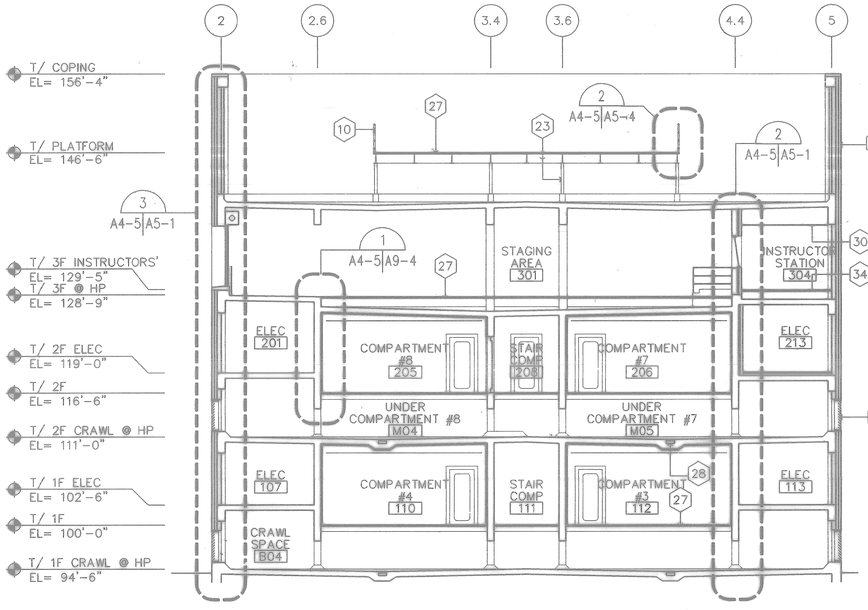


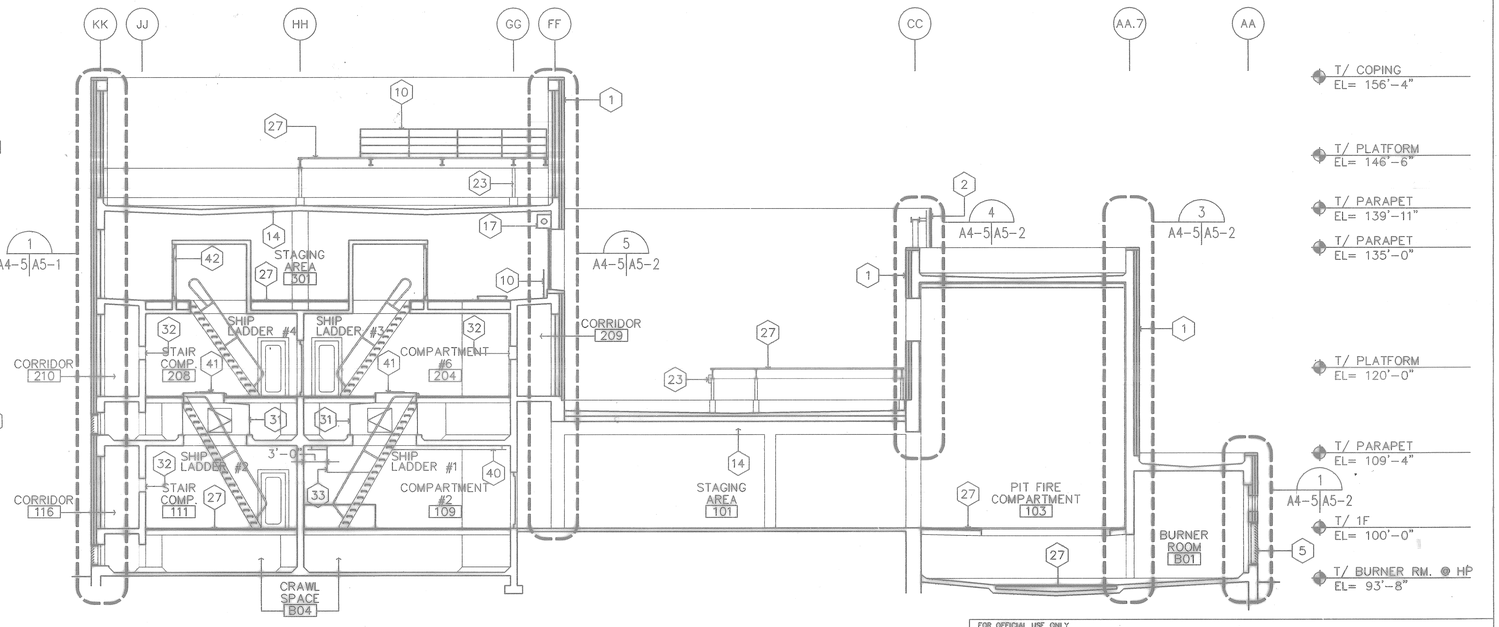
2 **PARTIAL BUILDING SECTION**
A2-1, A2-2, A2-3 → A4-5 SCALE: 1/8"= 1'-0"



1 **PARTIAL BUILDING SECTION**
A2-4, A2-5, A2-6, A2-7 → A4-5 SCALE: 1/8"= 1'-0"



4 **BUILDING SECTION**
A2-1, A2-2, A2-3 → A4-5 SCALE: 1/8"= 1'-0"



3 **BUILDING SECTION**
A2-1, A2-2, A2-3 → A4-5 SCALE: 1/8"= 1'-0"

GRAPHIC SCALE
5'' 0' 5' 10' 15' 20' 25'
SCALE 1/8" = 1'-0"

STATE OF COLORADO
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CHARLESTON, S.C.

NAVAL TRAINING CENTER GREAT LAKES, ILLINOIS

DSGN WARD DR HSU CHK LORENZ
SUPV WHITMAN CH ENGR
SUBMITTED BY DATE 8/31/94
FPO MEMBER TITLE
EIC BR HD
FPE OIC
APPROVED DATE
OFFICER IN CHARGE
APPROVED DATE 9/12/94
CFD FOR COMMANDER, NAVFAC

DAMAGE CONTROL SCHOOL
BUILDING SECTIONS

SIZE	CODE IDENT NO.	NAVFAC DRAWING NO.	DRAWING NO.
F	80091	5276483	A4-5
		CONSTR CONTR NO. N62467-93-C-1143	
SCALE 1/8"=1'-0"		SPEC 06-93-1143	SHEET 58 OF

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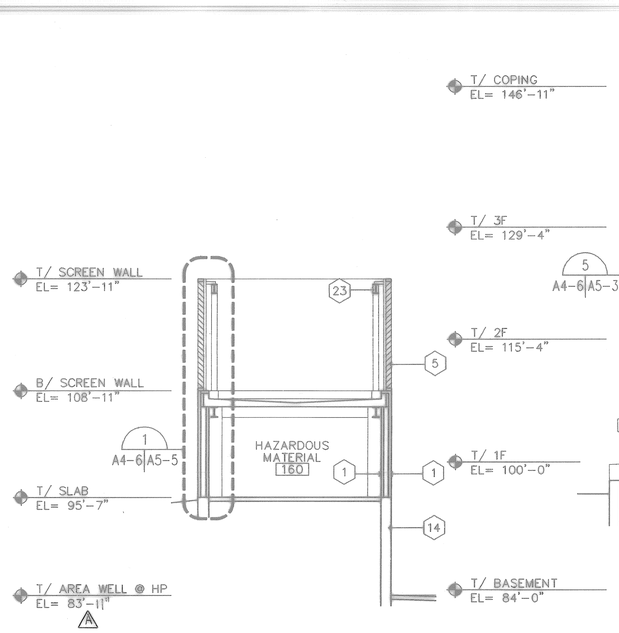
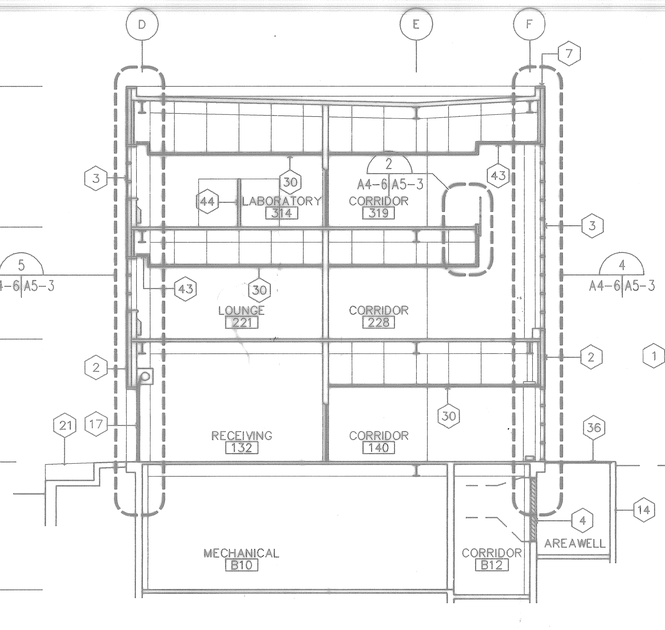
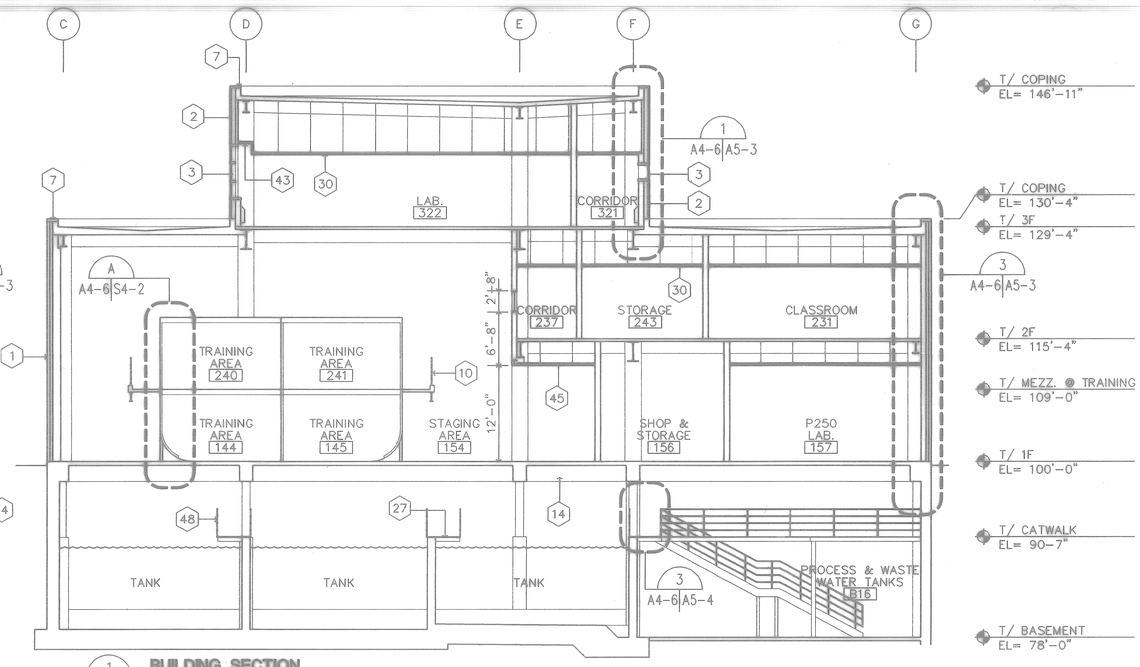


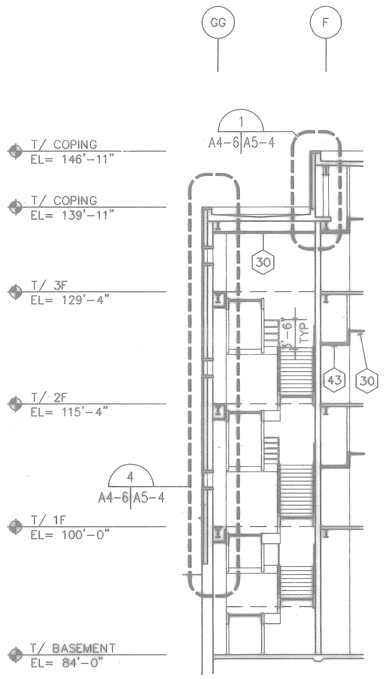
3 **BUILDING SECTION**
A2-5, A2-6 | A4-6 SCALE: 1/8"= 1'-0"



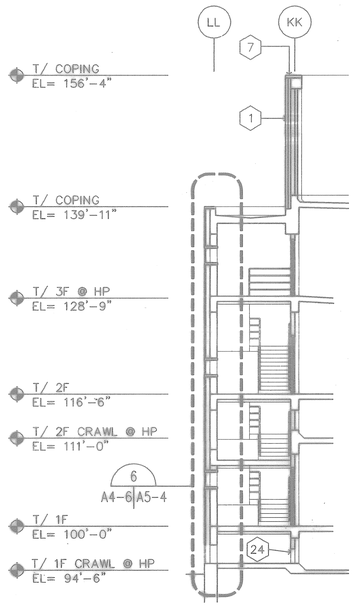
2 **BUILDING SECTION**
A2-4, A2-5, A2-6, A2-7 | A4-6 SCALE: 1/8"= 1'-0"



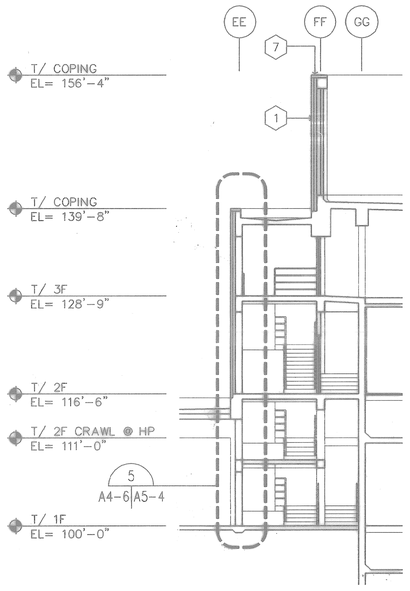
1 **BUILDING SECTION**
A2-4, A2-5, A2-6, A2-7 | A4-6 SCALE: 1/8"= 1'-0"



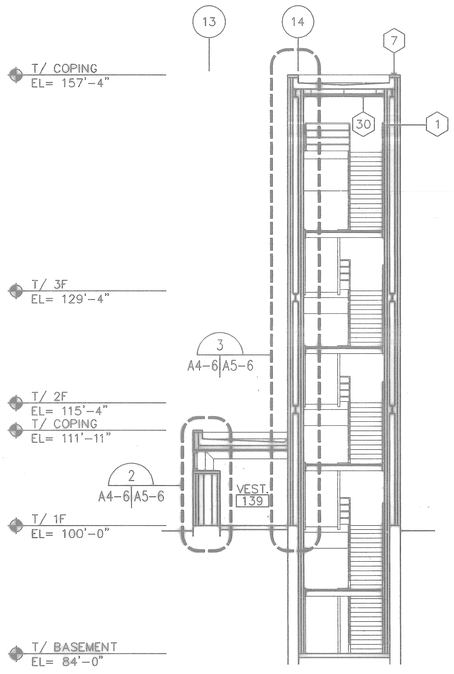
8 **BUILDING SECTION** (STAIR #3)
A2-4, A2-5, A2-6, A2-7 | A4-6 SCALE: 1/8"= 1'-0"



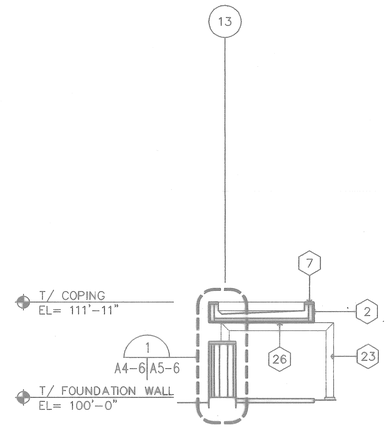
7 **BUILDING SECTION** (STAIR #1)
A2-1, A2-2, A2-3 | A4-6 SCALE: 1/8"= 1'-0"



6 **BUILDING SECTION** (STAIR #2)
A2-1, A2-2, A2-3 | A4-6 SCALE: 1/8"= 1'-0"



5 **BUILDING SECTION** (STAIR. #4)
A2-4, A2-5, A2-6, A2-7 | A4-6 SCALE: 1/8"= 1'-0"



4 **BUILDING SECTION**
A2-5, A2-6 | A4-6 SCALE: 1/8"= 1'-0"

GENERAL NOTES:

1. REFER TO SHEET A4-4 FOR KEY NOTES.
2. REFER TO SHEET A2-13 THRU A2-17 FOR ADDITIONAL INFORMATION.

GRAPHIC SCALE
5" 0' 5' 10' 15' 20' 25'
SCALE 1/8" = 1'-0"

STATE OF COLORADO — WILLIAM M. WHITMAN — 13-1222 — LICENSED ARCHITECT

ARCH. & ENGR. SEAL

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DATE 06/08/98

W.M.W.

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DEPARTMENT OF THE NAVY — NAVAL FACILITIES ENGINEERING COMMAND
SOUTHERN DIVISION
CHARLESTON, S.C.

NAVAL TRAINING CENTER — GREAT LAKES, ILLINOIS

DSGN WARD DR HSU CHK LORENZ
SUPV WHITMAN CH ENGR
SUBMITTED BY DATE
FOR MEMBER TRIPP
EIC DR
FPE DIR

DAMAGE CONTROL SCHOOL BUILDING SECTIONS

APPROVED	DATE
OFFICER IN CHARGE	
APPROVED FOR COMMANDER, NAVFAC	DATE 9/12/98

SIZE	CODE IDENT NO.	NAVFAC DRAWING NO.	DRAWING NO.
F	80091	5276484	A4-6

CONSTR CONTR NO. N62467-93-C-1143
SCALE 1/8"= 1'-0" | SPEC 08-93-1143 | SHEET 59 OF

07-31-97 CORRECTED TO AS-BUILT BY DJG

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User: AB Filename: P:\PAPER\JAPSA406
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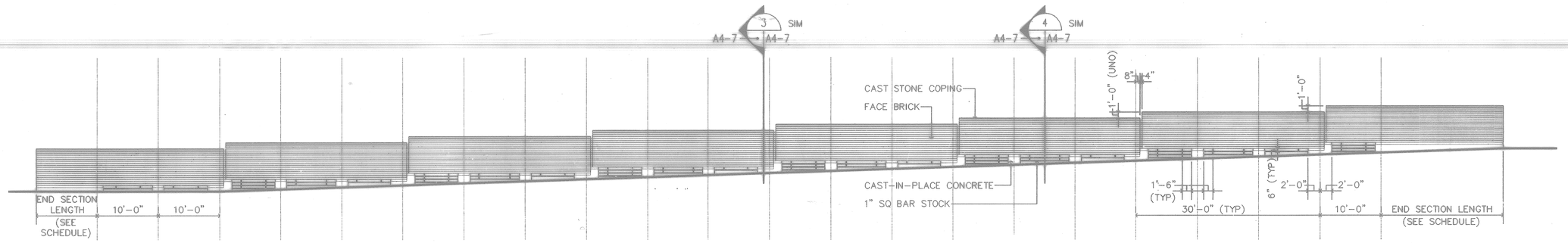
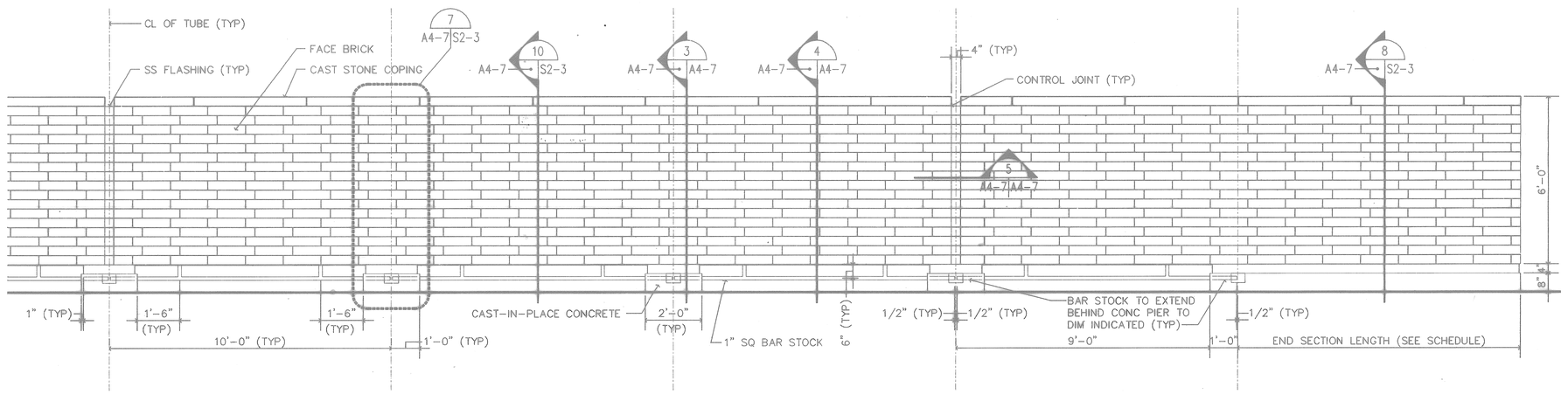
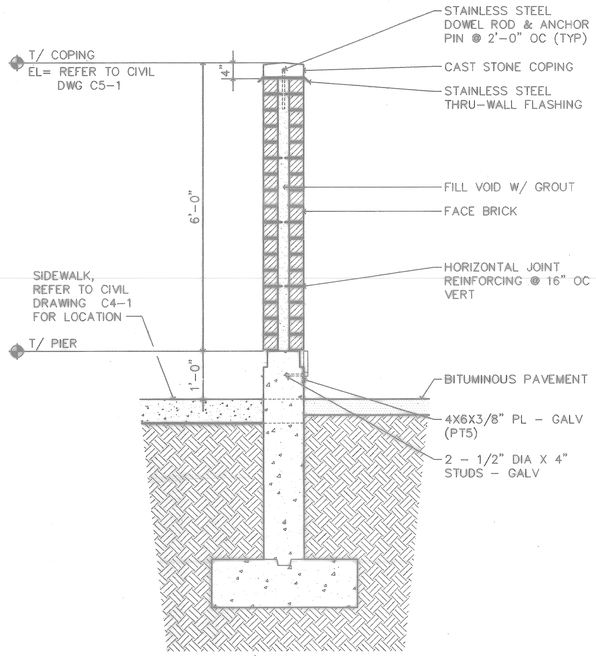


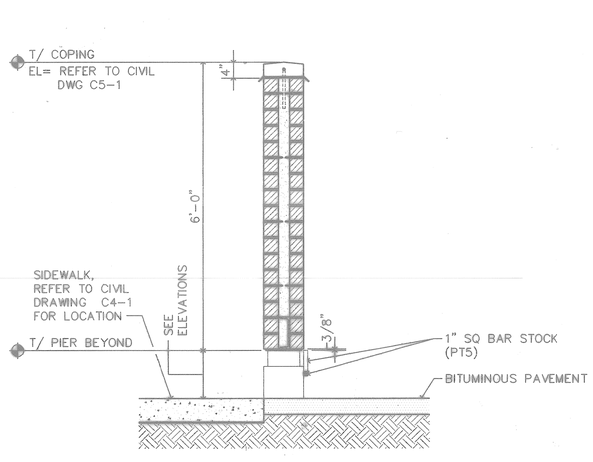
1 **ELEVATION**
A4-7 | A4-7 SCALE: 1/8"=1'-0"



2 **ELEVATION**
A4-7 | A4-7 SCALE: 1/2"=1'-0"



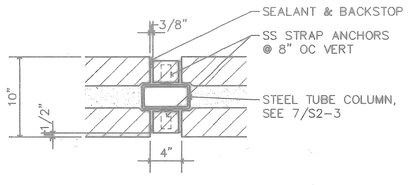
3 **SCREEN WALL SECTION**
A4-7 | A4-7 SCALE: 3/4"=1'-0"



4 **SCREEN WALL SECTION**
A4-7 | A4-7 SCALE: 3/4"=1'-0"

END WALL SCHEDULE

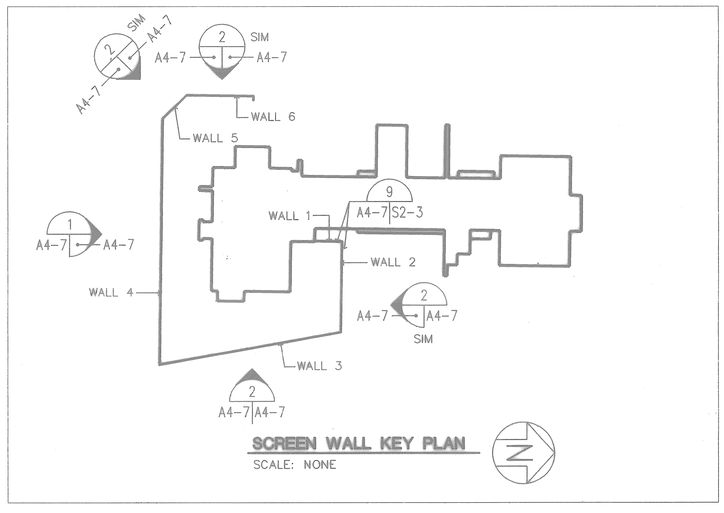
SCREEN WALL	END SECTION	
	LEFT	RIGHT
1	–	–
2	10'-9"	20'-9"
3	13'-6 1/2"	19'-6 1/2"
4	13'-3"	23'-3"
5	6'-11"	6'-11"
6	23'-1"	13'-1"
–	–	–
–	–	–



5 **TYP CONTROL JOINT DETAIL**
A4-7 | A4-7 SCALE: 1 1/2"=1'-0"

GRAPHIC SCALE
5' 0' 5' 10' 15' 20' 25'
SCALE 1/8" = 1'-0"

GRAPHIC SCALE
1' 0 1' 2' 3' 4' 5' 6' 7' 8'
SCALE 1/2" = 1'-0"



SCREEN WALL KEY PLAN
SCALE: NONE

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DATE 06/08/98

DATE 07-31-97 AS-BUILT, NO CORRECTIONS BY M.W.

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DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND
SOUTHERN DIVISION
CHARLESTON, S.C.

NAVAL TRAINING CENTER GREAT LAKES, ILLINOIS

DSGN WARD DR WARD CHK LORENZ
SUPV WHITMAN CH ENGR
SUBMITTED BY DATE 8/19/94
CHF NAVFAC WRE
EIC BR HEAD
FPE DR

DAMAGE CONTROL SCHOOL SCREEN WALL ELEVATIONS AND DETAILS

APPROVED DATE
OFFICER IN CHARGE
APPROVED DATE 9/12/94
FOR COMMANDER, NAVFAC

SIZE	CODE IDENT NO.	NAVFAC DRAWING NO.	DRAWING NO.
F	80091	5276485	A4-7
		CONSTR CONTR NO. N62467-93-C-1143	
SCALE AS NOTED		SPEC 06-93-1143	SHEET 60 OF

STATE OF COLORADO
WILLIAM M. WHITMAN
B-1222
LICENSED ARCHITECT
ARCH. & ENGR. SEAL

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P: JAPSA407 PS size=0.0
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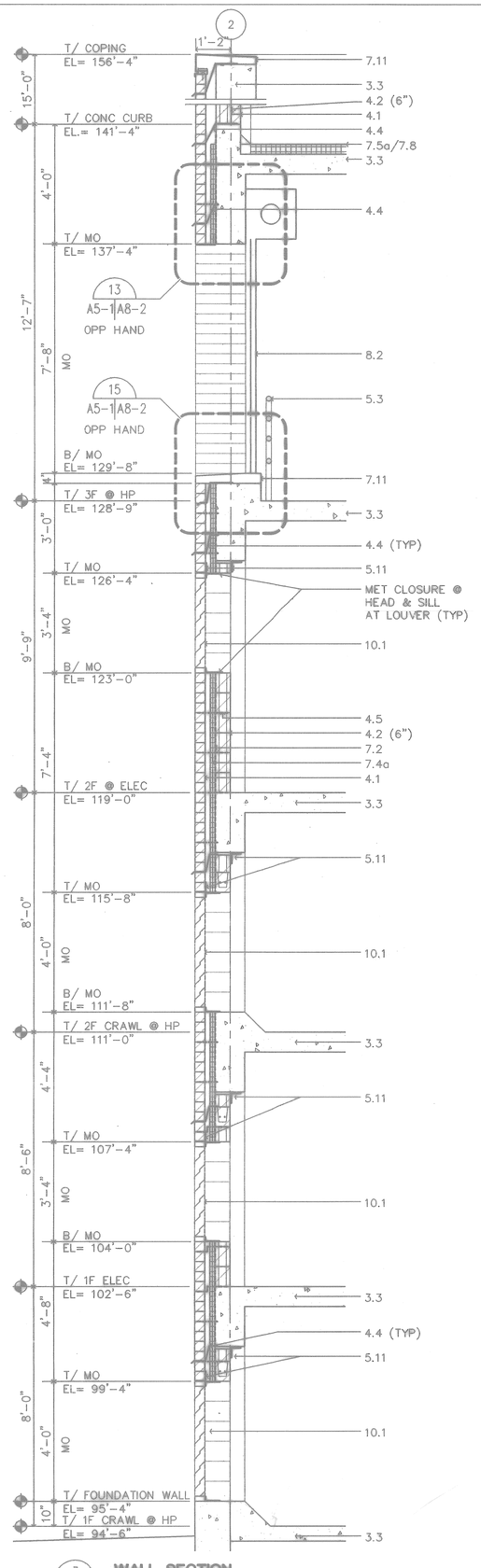
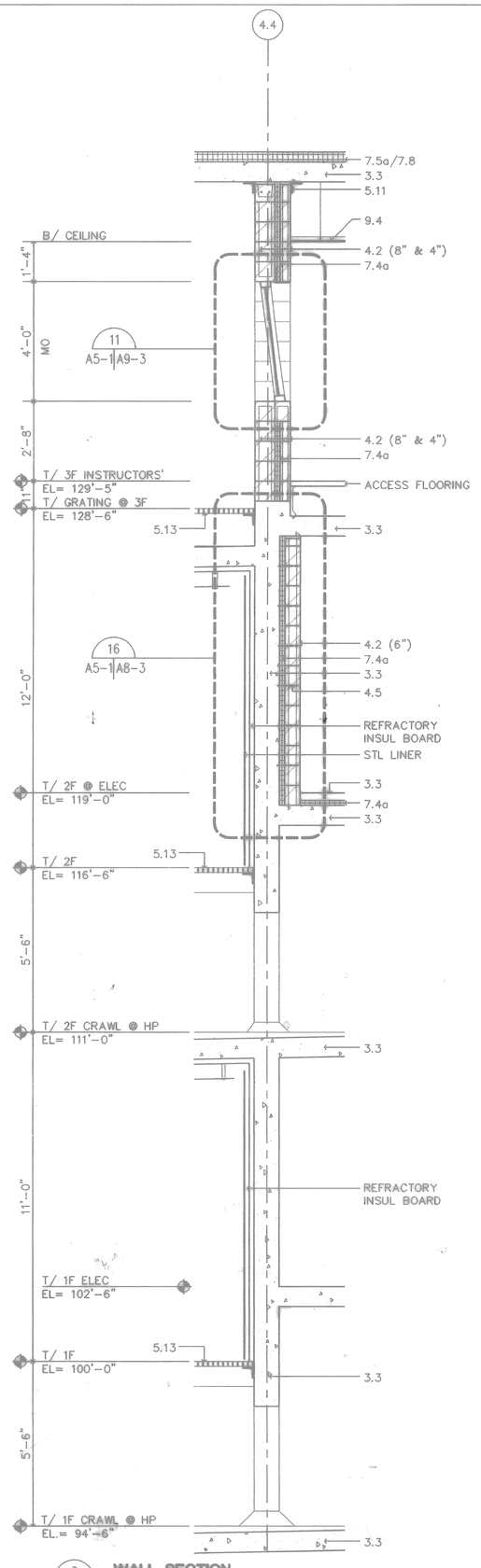
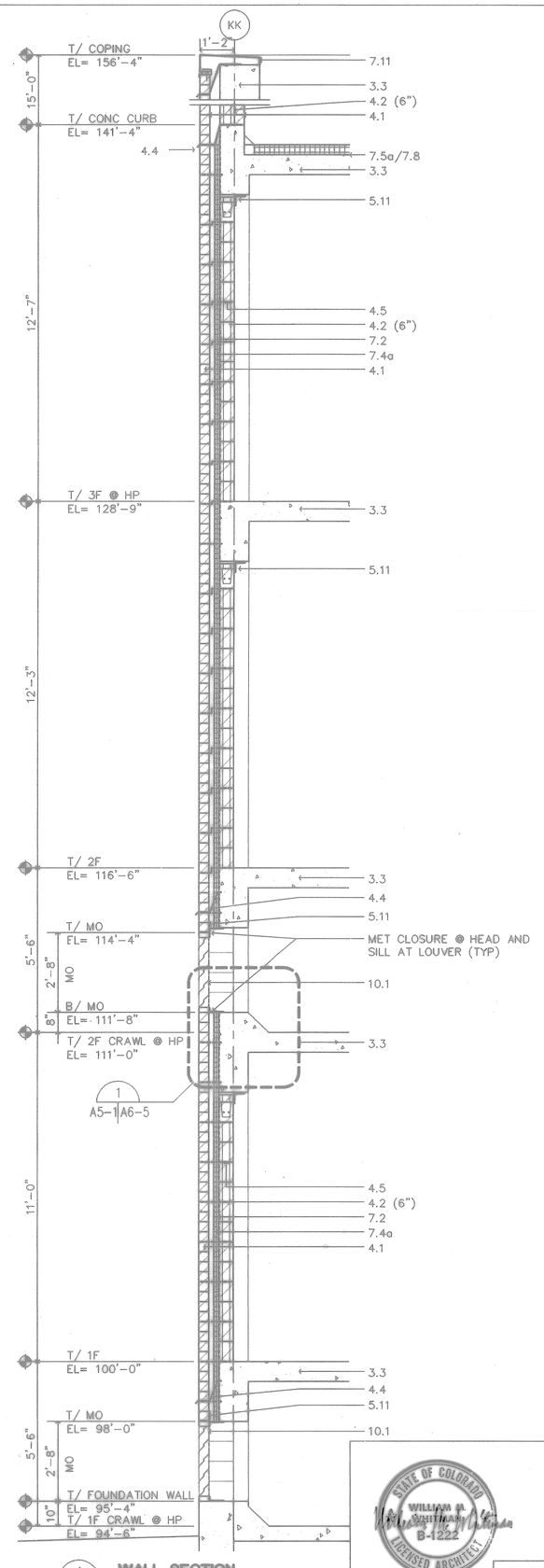


3 **WALL SECTION**
A4-5|A5-1 SCALE: 1/2"= 1'-0"



2 **WALL SECTION**
A4-5|A5-1 SCALE: 1/2"= 1'-0"



1 **WALL SECTION**
A4-5|A5-1 SCALE: 1/2"= 1'-0"

MATERIAL LEGEND:

3 CONCRETE
3.1 CONCRETE SLAB OVER STEEL DECK
3.2 PRECAST CONCRETE SLAB WITH LIGHTWEIGHT CONCRETE TOPPING
3.3 CAST-IN-PLACE CONCRETE STRUCTURAL SYSTEM.

4 MASONRY
4.1 FACE BRICK 1/4 LAP RUNNING BOND
4.2 CONCRETE MASONRY UNITS (8" UNO)
4.3 CAST STONE COPING
4.4 THROUGH-WALL FLASHING
4.5 WALL TIES

5 METALS
5.1 STRUCTURAL STEEL, PAINTED (PRIMED WHERE CONCEALED)
5.2 PAINTED ARCHITECTURAL EXPOSED STEEL
5.3 PAINTED STEEL HANDRAILS/GUARDRAILS
5.4 EXPANSION JOINT COVER ASSEMBLY
5.5 ALUMINUM HANDRAIL
5.6 LADDER
5.7 SAFETY CHAIN
5.8 SAFETY NOSING @ CONCRETE TREAD
5.9 SAFETY TREAD
5.10 STEEL STAIRS
5.11 MISC STEEL (SEE SHEET A8-3)
5.12 PERFORATED METAL PANEL, PAINTED
5.13 METAL GRATING, PAINTED
5.14 ALUMINUM COLUMN ENCLOSURE

6 WOODS AND PLASTICS
6.1 TREATED WOOD BLOCKING

7 THERMAL AND MOISTURE PROTECTION
7.1 BENTONITE WATERPROOFING
7.2 DAMPPROOFING
7.3 MINERAL FIBER BLANKET THERMAL INSULATION
a. BLANKET BATTS (R-11) FOIL FACED
b. BLANKET BATTS (R-11)
c. SILL SEALER
7.4 BOARD BLOCK INSULATION
a. RIGID INSULATION (R-11)
b. VAPOR RETARDER
7.5 ROOF INSULATION
a. INSULATION BOARD, (MIN, R-20)
b. TAPERED ROOF INSULATION
c. INSULATION CANT
d. VAPOR RETARDER
7.6 NOT USED
7.7 FIRE STOPPING ON RETAINING CLIPS
7.8 MODIFIED BITUMEN SHEET ROOFING
7.9 FLASHING
a. STAINLESS STEEL FLASHING
b. ALUMINUM FLASHING
7.10 METAL REGLET
7.11 ALUMINUM COPING OR SILL
7.12 NOT USED
7.13 SEALANT
a. EXTERIOR SEALANT, 2 LINES W/ BACKSTOPS AT ALL LOCATIONS
b. INTERIOR SEALANT
c. FLOOR JOINT SEALANT

8 DOOR AND WINDOWS
8.1 ALUMINUM DOORS AND FRAMES
8.2 ROLLING SERVICE DOORS
8.3 GLAZED CURTAINWALL SYSTEM
a. CURTAINWALL SUPPORT SYSTEM
8.4 PREFORMED METAL WALL PANELS
8.5 HM DOOR AND FRAME

9 FINISHES
9.1 PORTLAND CEMENT-LIME PLASTER
9.2 METAL SUPPORT SYSTEM
9.3 GYPSUM BOARD
a. REGULAR
b. TYPE "X"
c. GYPSUM BACKING BOARD
d. GYPSUM BACKING BOARD, FOIL FACED
e. WATER RESISTANT GYPSUM BACKING BOARD.
f. CEMENTITIOUS BACKER UNITS
9.4 ACOUSTICAL CEILING

10 SPECIALITIES
10.1 METAL WALL LOUVERS W/ INSECT SCREEN
10.2 FLAGPOLE
10.3 LOUVER

11 EQUIPMENT
11.1 FIXED TYPE INDUSTRIAL DOCK LEVELER

12 FURNISHINGS
12.1 RECESSED FLOOR GRILLE AND FRAME
12.2 VENETIAN BLINDS

GRAPHIC SCALE
1' 0 1' 2' 3' 4' 5' 6' 7' 8'
SCALE 1/2" = 1'-0"

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RECORD DRAWING
DATE 06/08/98

06/05/98

DATE 07-31-97 AS-BUILT, NO CORRECTIONS

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DSGN WARD DR HSU CHK LORENZ
SUPV WHITMAN CH ENGR
SUBMITTED BY DATE 9/13/94
FOR SPECIFICATIONS
EIC DR
FPE DR
APPROVED DATE
OFFICER-IN CHARGE
APPROVED DATE 9/13/94
STD FOR COMMANDER, NAVFAC

STATE OF COLORADO
WILLIAM A. WHITMAN
B-1222
LICENSED ARCHITECT
ARCH. & ENGR. SEAL

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
SOUTHERN DIVISION
CHARLESTON, S.C.
NAVAL TRAINING CENTER
GREAT LAKES, ILLINOIS

DAMAGE CONTROL SCHOOL
WALL SECTIONS

SIZE	CODE IDENT NO.	NAVFAC DRAWING NO.	DRAWING NO.
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SCALE 1/2"=1'-0"		CONSTR CONTR NO. N62467-93-C-1143	
		SPEC 06-93-1143	SHEET 61 OF

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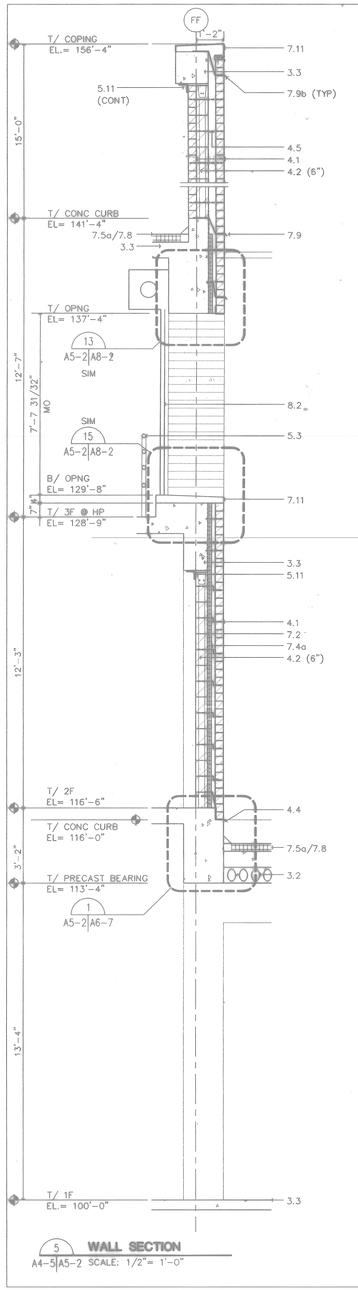

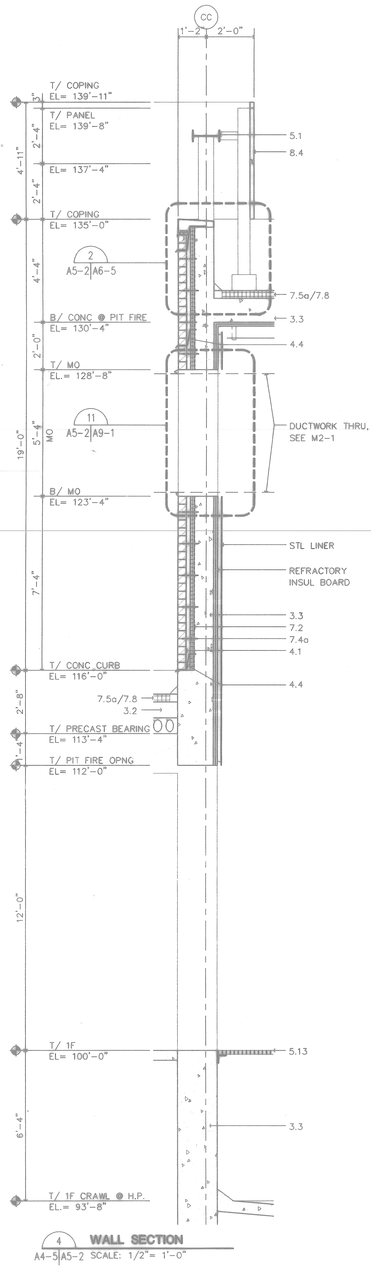

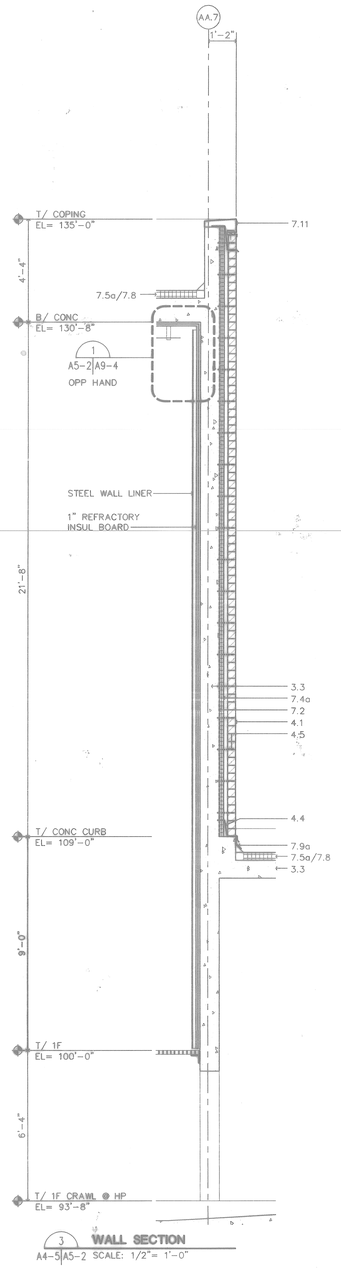

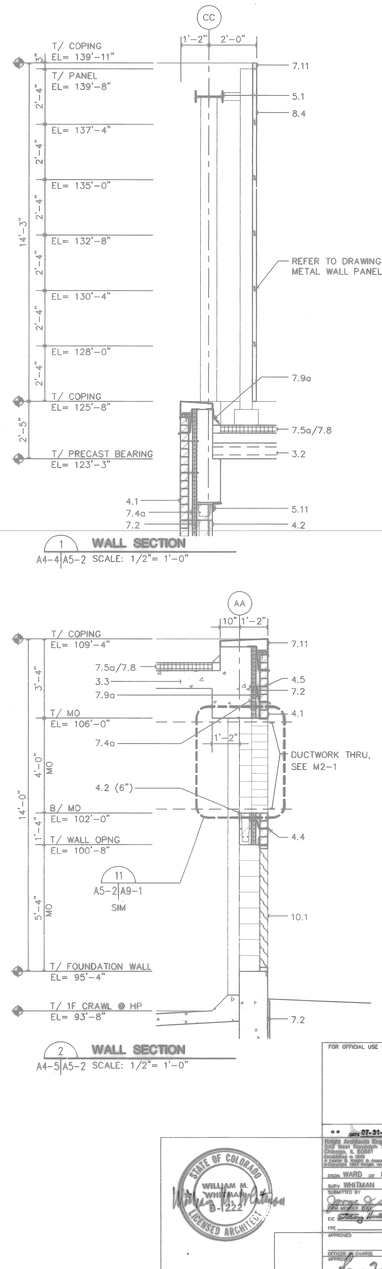

MATERIAL LEGEND:

3 CONCRETE
3.1 CONCRETE SLAB OVER STEEL DECK
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3.3 CAST-IN-PLACE CONCRETE STRUCTURAL SYSTEM.

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4.2 CONCRETE MASONRY UNITS (8" UNO)
4.3 CAST STONE COPING
4.4 THROUGH-WALL FLASHING
4.5 WALL TIES

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5.2 PAINTED ARCHITECTURAL EXPOSED STEEL
5.3 PAINTED STEEL HANDRAILS/GUARDRAILS
5.4 EXPANSION JOINT COVER ASSEMBLY
5.5 ALUMINUM HANDRAIL
5.6 LADDER
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5.8 SAFETY NOSING @ CONCRETE TREAD
5.9 SAFETY TREAD
5.10 STEEL STAIRS
5.11 MISC STEEL (SEE SHEET A8-3)
5.12 PERFORATED METAL PANEL, PAINTED
5.13 METAL GRATING, PAINTED
5.14 ALUMINUM COLUMN ENCLOSURE

6 WOODS AND PLASTICS
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7.1 BENTONITE WATERPROOFING
7.2 DAMPPROOFING
7.3 MINERAL FIBER BLANKET THERMAL INSULATION
a. BLANKET BATTS (R-11) FOIL FACED
b. BLANKET BATTS (R-11)
c. SILL SEALER
7.4 BOARD BLOCK INSULATION
a. RIGID INSULATION (R-11)
b. VAPOR RETARDER
7.5 ROOF INSULATION
a. INSULATION BOARD, (MIN. R-20)
b. TAPERED ROOF INSULATION
c. INSULATION CANT
d. VAPOR RETARDER
7.6 NOT USED
7.7 FIRE STOPPING ON RETAINING CLIPS
7.8 MODIFIED BITUMEN SHEET ROOFING
7.9 FLASHING
a. STAINLESS STEEL FLASHING
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a. EXTERIOR SEALANT, 2 LINES W/ BACKSTOPS AT ALL LOCATIONS
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a. REGULAR
b. TYPE "X"
c. GYPSUM BACKING BOARD
d. GYPSUM BACKING BOARD, FOIL FACED
e. WATER RESISTANT GYPSUM BACKING BOARD
f. CEMENTITIOUS BACKER UNITS
9.4 ACOUSTICAL CEILING

10 SPECIALITIES
10.1 METAL WALL LOUVERS W/ INSECT SCREEN
10.2 FLAGPOLE
10.3 LOUVER

11 EQUIPMENT
11.1 FIXED TYPE INDUSTRIAL DOCK LEVELER

12 FURNISHINGS
12.1 RECESSED FLOOR GRILLE AND FRAME
12.2 VENETIAN BLINDS

GRAPHIC SCALE
1' 0 1' 2' 3' 4' 5' 6' 7' 8'
SCALE 1/2" = 1'-0"

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DATE 06/05/98

No.	Date	By	Description
1	07-31-97		AS-BUILT, NO CORRECTIONS

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SUPV WHITMAN CH ENGR
SUBMITTED BY DATE
DC DR
PPE QM
APPROVED DATE
RESIDENT OFFICER DATE
APPROVED 9/23/96
OIC FOR COMMANDING OFFICER

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
SOUTHERN DIVISION
CHARLESTON, S.C.

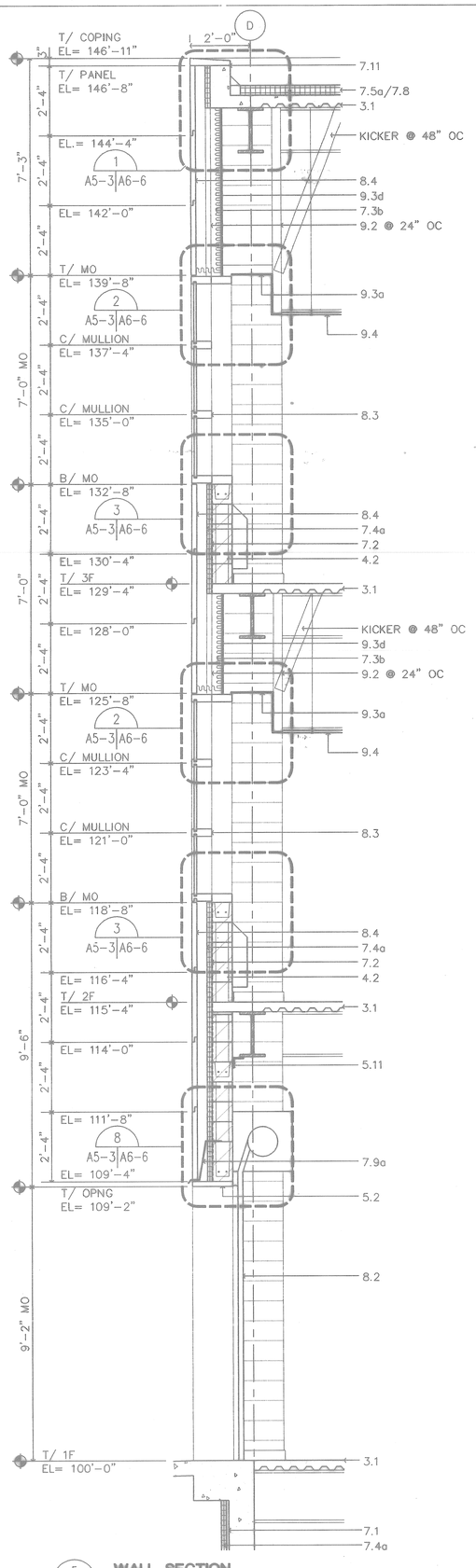
NAVAL TRAINING CENTER
GREAT LAKES, ILLINOIS

DAMAGE CONTROL SCHOOL
WALL SECTIONS

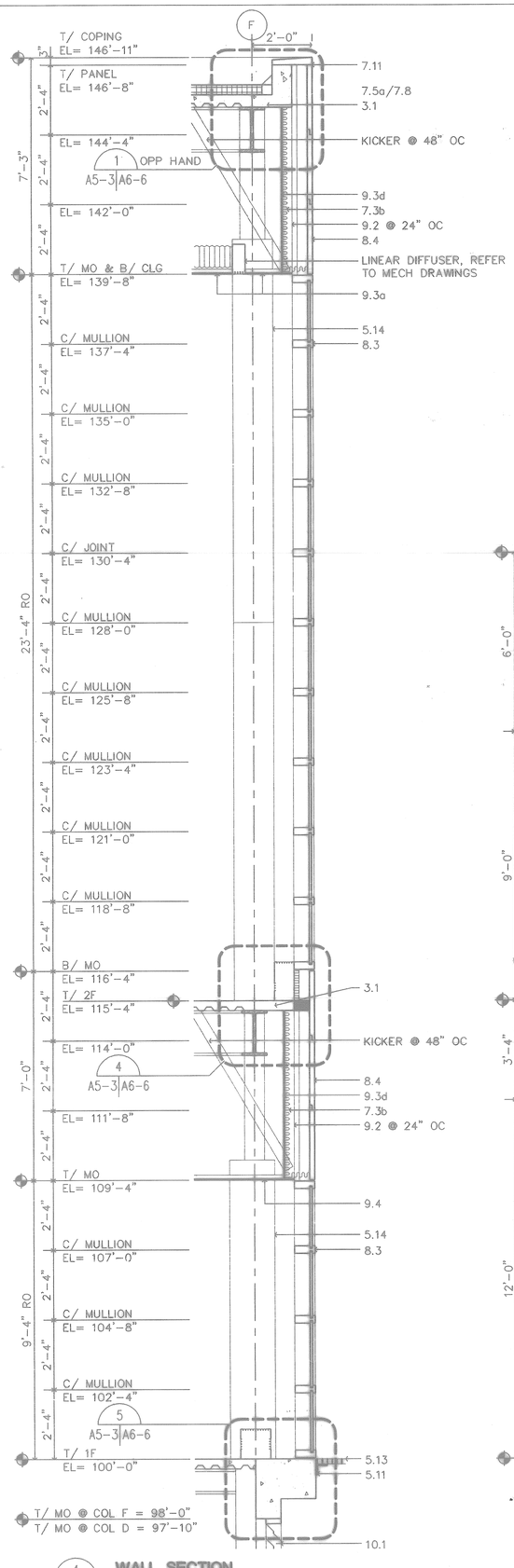
SIZE	CODE IDENT NO.	NAVFAC DRAWING NO.	DRAWING NO.
F	80091	5276487	A5-2
		CONSTR CONTR NO. N62467-93-C-1143	
SCALE 1/2"=1'-0"		SPEC 06-93-1143	SHEET 62 OF

STATE OF COLORADO
WILLIAM M. WHITMAN
B-1222
REGISTERED ARCHITECT
ARCH. & ENGR. SEAL

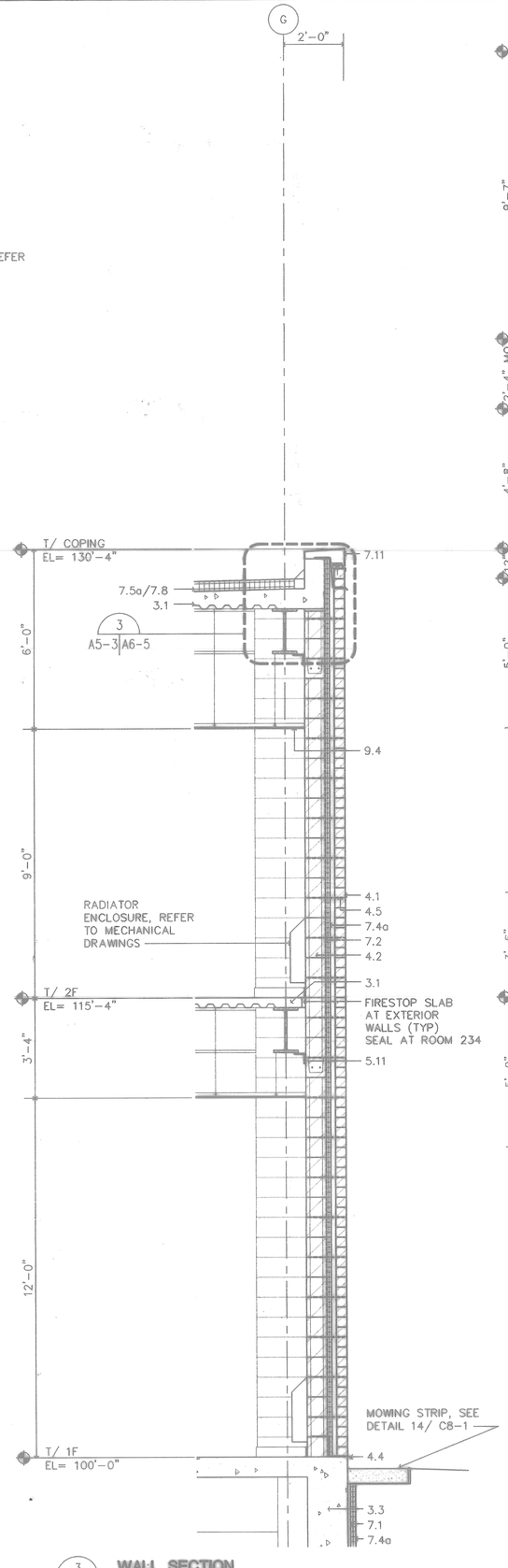
Date&Time: 08/23/94 13:21:53 User: DM Filename: P:\PAPER\JAPSA502



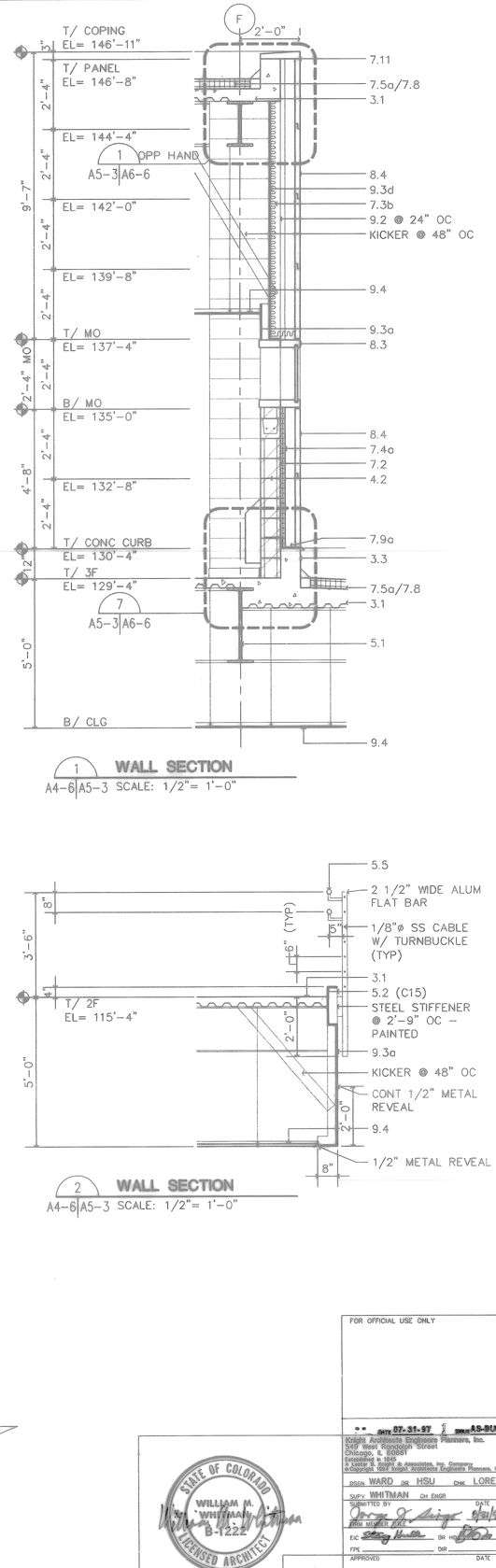
5 **WALL SECTION**
A4-6|A5-3 SCALE: 1/2"= 1'-0"



4 **WALL SECTION**
A4-6|A5-3 SCALE: 1/2"= 1'-0"



3 **WALL SECTION**
A4-6|A5-3 SCALE: 1/2"= 1'-0"



1 **WALL SECTION**
A4-6|A5-3 SCALE: 1/2"= 1'-0"

2 **WALL SECTION**
A4-6|A5-3 SCALE: 1/2"= 1'-0"

MATERIAL LEGEND:

3 CONCRETE
3.1 CONCRETE SLAB OVER STEEL DECK
3.2 PRECAST CONCRETE SLAB WITH LIGHTWEIGHT CONCRETE TOPPING
3.3 CAST-IN-PLACE CONCRETE STRUCTURAL SYSTEM.

4 MASONRY
4.1 FACE BRICK 1/4 LAP RUNNING BOND
4.2 CONCRETE MASONRY UNITS (8" UNO)
4.3 CAST STONE COPING
4.4 THROUGH-WALL FLASHING
4.5 WALL TIES

5 METALS
5.1 STRUCTURAL STEEL, PAINTED (PRIMED WHERE CONCEALED)
5.2 PAINTED ARCHITECTURAL EXPOSED STEEL
5.3 PAINTED STEEL HANDRAILS/GUARDRAILS
5.4 EXPANSION JOINT COVER ASSEMBLY
5.5 ALUMINUM HANDRAIL
5.6 LADDER
5.7 SAFETY CHAIN
5.8 SAFETY NOSING @ CONCRETE TREAD
5.9 SAFETY TREAD
5.10 STEEL STAIRS
5.11 MISC STEEL (SEE SHEET A8-3)
5.12 PERFORATED METAL PANEL, PAINTED
5.13 METAL GRATING, PAINTED
5.14 ALUMINUM COLUMN ENCLOSURE

6 WOODS AND PLASTICS
6.1 TREATED WOOD BLOCKING

7 THERMAL AND MOISTURE PROTECTION
7.1 BENTONITE WATERPROOFING
7.2 DAMPPROOFING
7.3 MINERAL FIBER BLANKET THERMAL INSULATION
a. BLANKET BATTS (R-11) FOIL FACED
b. BLANKET BATTS (R-11)
c. SILL SEALER
7.4 BOARD BLOCK INSULATION
a. RIGID INSULATION (R-11)
b. VAPOR RETARDER
7.5 ROOF INSULATION
a. INSULATION BOARD, (MIN, R-20)
b. TAPERED ROOF INSULATION
c. INSULATION CANT
d. VAPOR RETARDER
7.6 NOT USED
7.7 FIRE STOPPING ON RETAINING CLIPS
7.8 MODIFIED BITUMEN SHEET ROOFING
7.9 FLASHING
a. STAINLESS STEEL FLASHING
b. ALUMINUM FLASHING
7.10 METAL REGLET
7.11 ALUMINUM COPING OR SILL
7.12 NOT USED
7.13 SEALANT
a. EXTERIOR SEALANT, 2 LINES W/ BACKSTOPS AT ALL LOCATIONS
b. INTERIOR SEALANT
c. FLOOR JOINT SEALANT

8 DOOR AND WINDOWS
8.1 ALUMINUM DOORS AND FRAMES
8.2 ROLLING SERVICE DOORS
8.3 GLAZED CURTAINWALL SYSTEM
a. CURTAINWALL SUPPORT SYSTEM
8.4 PREFORMED METAL WALL PANELS
8.5 HM DOOR AND FRAME

9 FINISHES
9.1 PORTLAND CEMENT-LIME PLASTER
9.2 METAL SUPPORT SYSTEM
9.3 GYPSUM BOARD
a. REGULAR
b. TYPE "X"
c. GYPSUM BACKING BOARD
d. GYPSUM BACKING BOARD, FOIL FACED
e. WATER RESISTANT GYPSUM BACKING BOARD.
f. CEMENTITIOUS BACKER UNITS
9.4 ACOUSTICAL CEILING

10 SPECIALITIES
10.1 METAL WALL LOUVERS W/ INSECT SCREEN
10.2 FLAGPOLE
10.3 LOUVER

11 EQUIPMENT
11.1 FIXED TYPE INDUSTRIAL DOCK LEVELER

12 FURNISHINGS
12.1 RECESSED FLOOR GRILLE AND FRAME
12.2 VENETIAN BLINDS

GRAPHIC SCALE
1' 0 1' 2' 3' 4' 5' 6' 7' 8'
SCALE 1/2" = 1'-0"

FOR OFFICIAL USE ONLY

RECORD DRAWING
DATE 06/08/98

DATE 07-31-97 BY WMW AS-BUILT, NO CORRECTIONS DATE BY WMW

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Chicago, IL 60661
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DSGN WARD DR HSU CHK LORENZ
SUPV WHITMAN CH. ENGR
SUBMITTED BY DATE
PRM MEMBER DATE
EIC DATE
FPC DIR
APPROVED DATE
OFFICER-IN-CHARGE
APPROVED DATE 9/13/94
CTO FOR COMMANDER, NAVFAC

STATE OF COLORADO
WILLIAM M. WHITMAN
B-1222
LICENSED ARCHITECT
ARCH. & ENGR. SEAL

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
SOUTHERN DIVISION
CHARLESTON, S.C.
NAVAL TRAINING CENTER GREAT LAKES, ILLINOIS

DAMAGE CONTROL SCHOOL
WALL SECTIONS

SIZE	CODE IDENT NO.	NAVFAC DRAWING NO.	DRAWING NO.
F	80091	5276488	A5-3
		CONSTR CONTR NO. N62467-93-C-1143	
SCALE 1/2"=1'-0"		SPEC 06-93-1143	SHEET 83 OF

P: TN-ALGA PS tran=0.0
P: TN-ROOT PS tran=0.0
P: JAGSWI2 MS tran=0.0
P: JAPSA503 PS tran=0.0

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