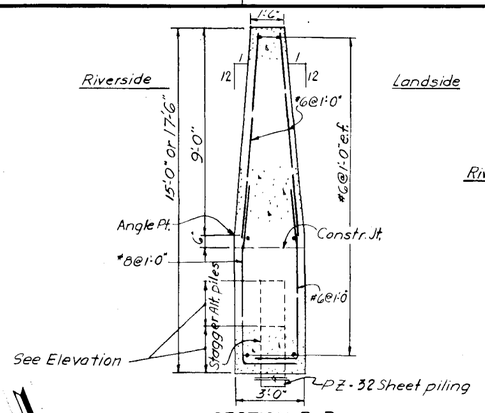
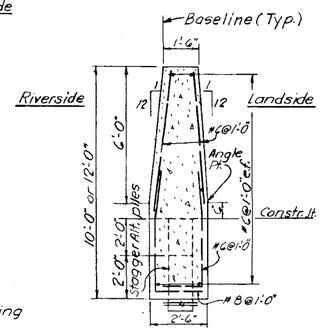
CORPS OF ENGINEERS — U. S. ARMY



SECTION B-B
SCALE 3/8"=1'-0"



SECTION C-C
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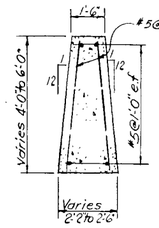
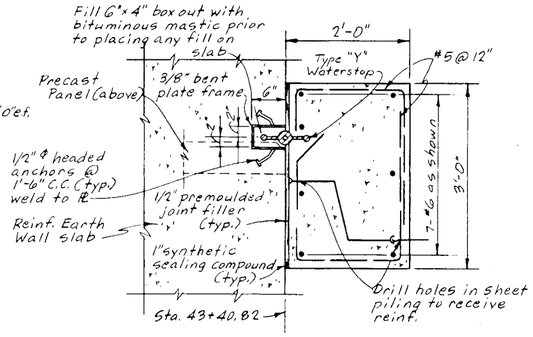
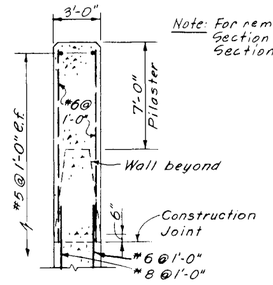


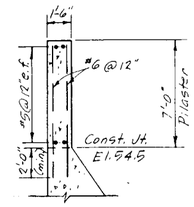
SECTION D-D
SCALE 3/8"=1'-0"



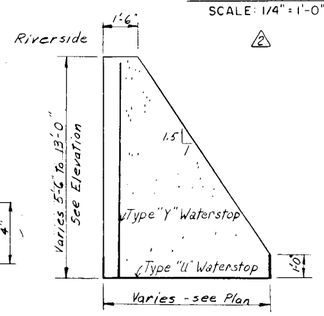
SECTION E-E 3
SCALE: 1"=1'-0"



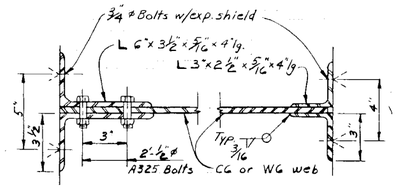
SECTION R-R
SCALE: 1/4"=1'-0"
2



SECTION M-M
SCALE: 1/4"=1'-0"
2

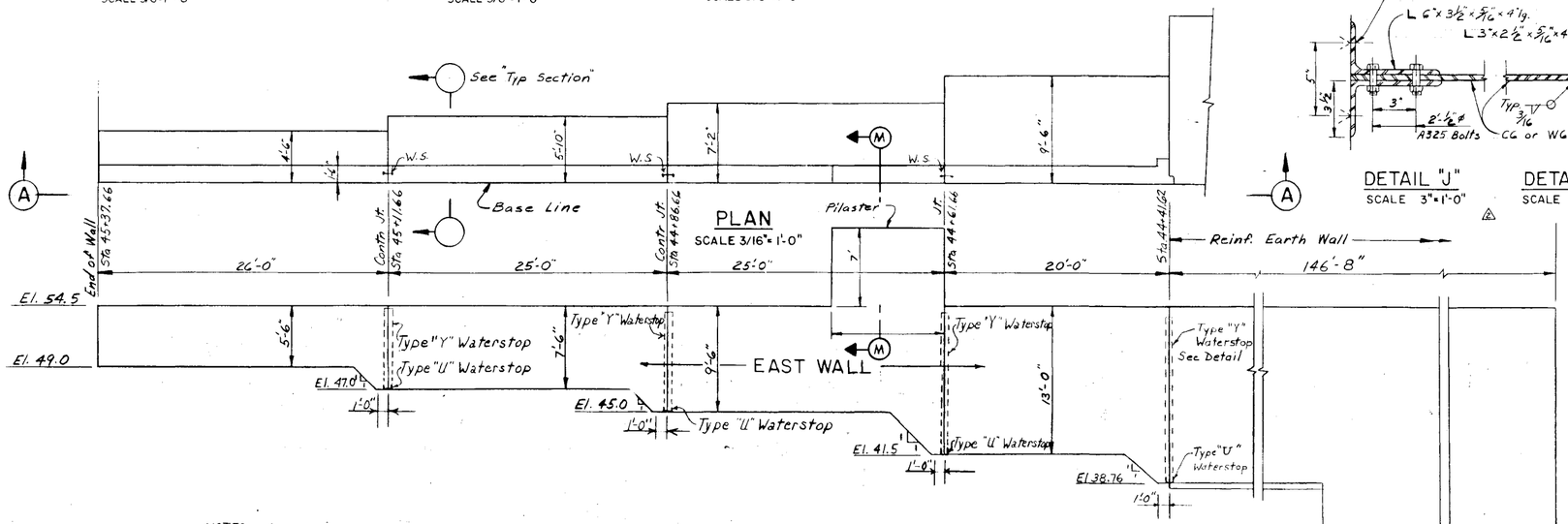


TYPICAL SECTION
SCALE 3/8"=1'-0"
2

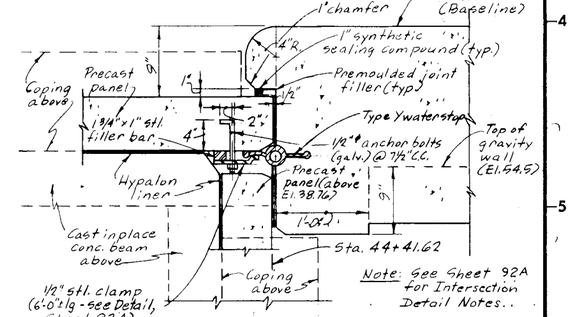


DETAIL "J"
SCALE 3"=1'-0"

DETAIL "K"
SCALE 3"=1'-0"
2

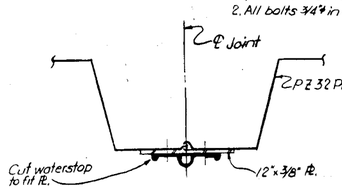


SECTION A-A 3
SCALE 3/16"=1'-0"



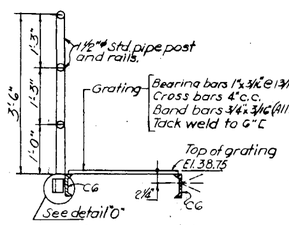
DETAIL
REINF. EARTH WALL-GRAVITY WALL INTERSECTION
SCALE: 1 1/2"=1'-0"
2 3

NOTES:
1. Opening in water stop to be plugged with soft rubber for a depth of 2" at bottom of waterstop
2. All bolts 3/4" ϕ in 13/16" ϕ holes



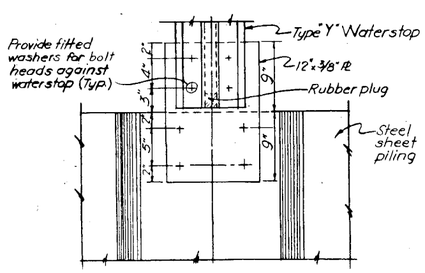
PLAN
3

As Built Drawing
Contract No. DACW 33-76-C-0098

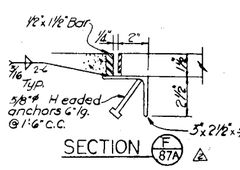


SECTION N-N
SCALE 3/4"=1'-0"

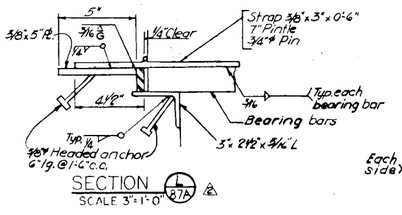
NOTES:
1. Dimensions shown on Elevation are distances along centerline of wall and sheet piling.
2. Stationing is on baseline. (Riverside face of wall)
3. For details of Expansion and Contraction Joints, See sheet No. 94
4. Minimum cover for reinforcing steel 4" unless noted.
5. For Architectural treatment of wall and pilaster see Sh. 81



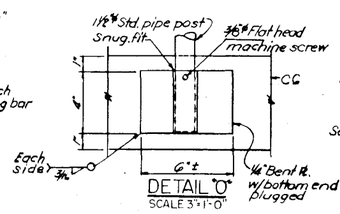
ELEVATION
DETAIL "H"
SCALE 1 1/2"=1'-0"



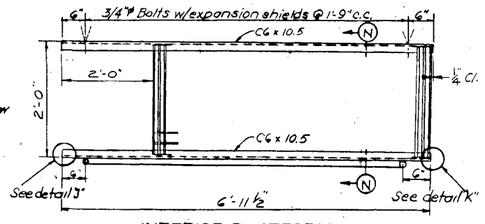
SECTION F/87A
2



SECTION 87A
SCALE 3"=1'-0"
2

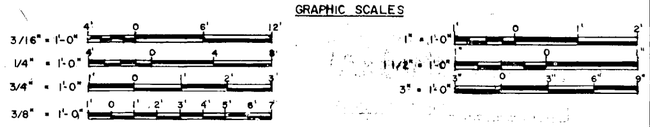


DETAIL "O"
SCALE 3"=1'-0"



INTERIOR PLATFORM
SLUICE GATE STRUCTURE
N.T.S.

GRAPHIC SCALES



SAFETY PAYS

VALUE ENGINEERING PAYS DIVIDENDS

REVISION	DATE	DESCRIPTION	BY
3	13 Jun 79	Inter. Detail & Sect. E-E revised, Detail "G" deleted	RA
2	4/16/79	Revised Sect. A-A, E, "L", M-M, R-R & Interior Platform Added Detail "J", "K", Typical Section & Corner Detail	FJR TN
1	13 Oct 77	Alignment Change	

DEPARTMENT OF THE ARMY
NEW ENGLAND DIVISION
CORPS OF ENGINEERS
WALTHAM, MASS.

DES. BY R.H. — DR. BY A.Z. — CK. BY W.R.

SUBMITTED: CHIEF, STRUCT. SECTION
APPROVAL RECOMMENDED: CHIEF, TECH. ENG. BRANCH
REVIEWED: PROJECT ENGINEER
APPROVAL RECOMMENDED: CHIEF, PROJECT BRANCH

WATER RESOURCES DEVELOPMENT PROJECT
PARK RIVER LOCAL PROTECTION
I WALLS - STRUCTURAL
PLANS, ELEVATION AND DETAILS NO. I
HARTFORD — CONNECTICUT

APPROVED: CHIEF, ENGINEERING DIVISION
DATE: MARCH 1976
SCALE AS SHOWN
SPEC. NO. DACW 33-76-B-0040
DRAWING NUMBER PAR-I
SHEET 93