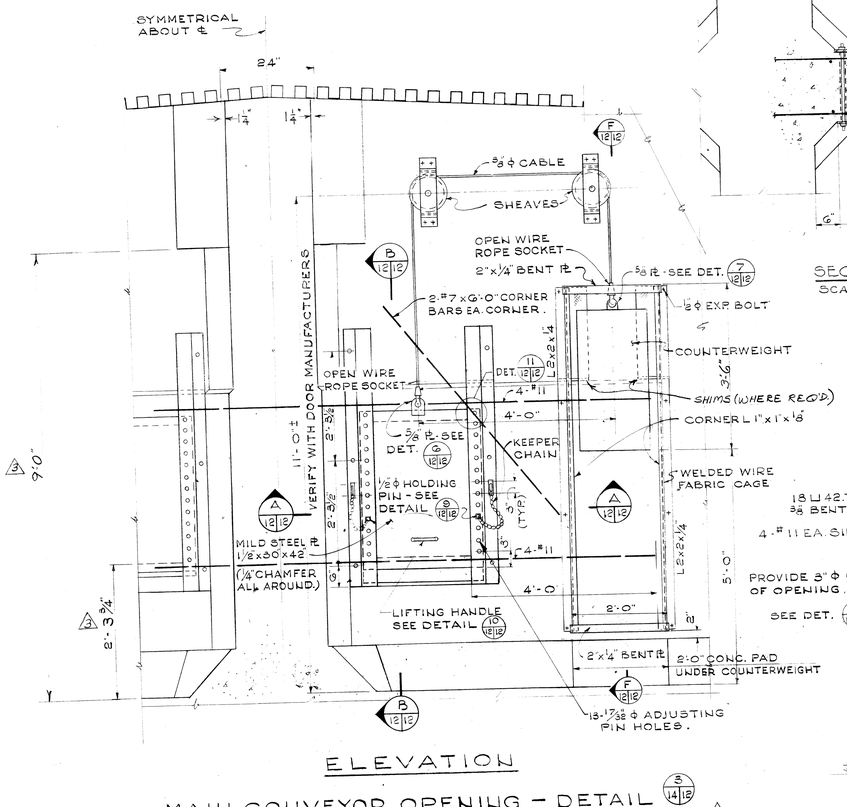
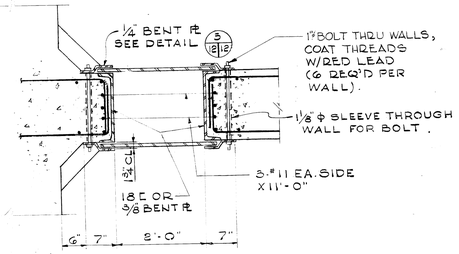


ELEVATION

MAIN CONVEYOR OPENING - DETAIL 5/14/12 △2

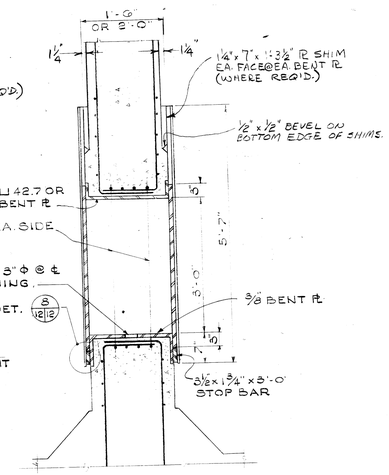
SCALE: 3/4" = 1'-0"

NOTE: PRECAUTIONS SHALL BE TAKEN TO ENSURE THAT FRAMES AND ANCHOR BOLTS ARE ACCURATELY POSITIONED AND NOT DISPLACED DURING CONCRETING.



SECTION A 12/12

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



SECTION B 12/12 △2

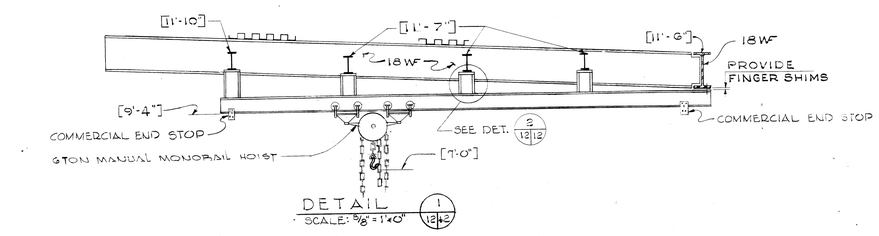
SCALE: 3/4" = 1'-0"

MATERIALS FOR MAIN CONVEYOR OPENING

CABLE:
3/8 ϕ 6x19 - WARRINGTON CONSTRUCTION, REGULAR RIGHT LAY, PLOW STEEL, PREFORMED, WITH FIBER CORE.

SHEAVE:
8" TREAD DIAMETER FOR 3/8 ϕ WIRE ROPE, CAST STEEL, WITH GRAPHITE BRONZE BUSHING. MAXIMUM LOAD = 1,800#.

COUNTERWEIGHT:
4" x 18" x 2'-3 1/2" ±; A-36 STEEL OR CAST IRON. △1

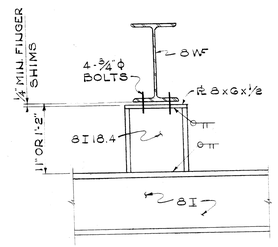


DETAIL 1/12/12

SCALE: 3/8" = 1'-0"

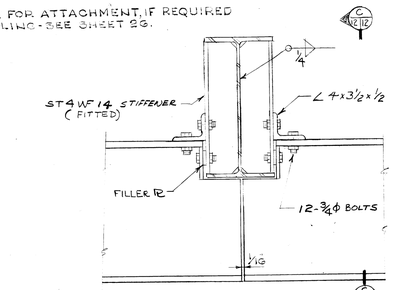
PAINT SPRAY MONORAIL

NOTE: PROVISION SHALL BE MADE FOR ATTACHMENT, IF REQUIRED OF PAINT SPRAY BOOTH CEILING - SEE SHEET 26.



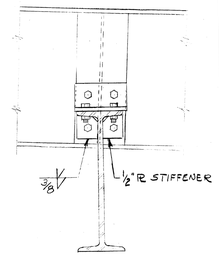
DETAIL 2/12/12

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



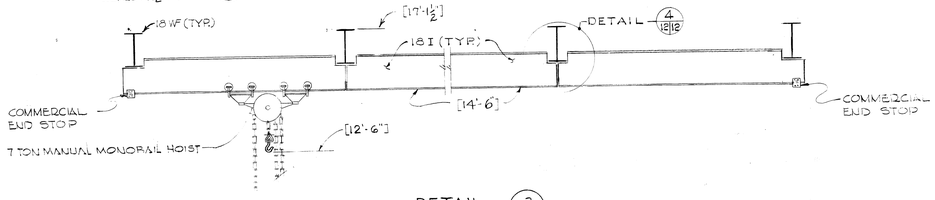
DETAIL 4/12/12 △2

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



SECTION C 12/12 △2

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

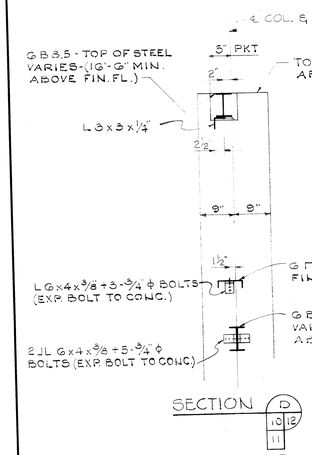


DETAIL 3/10/12/11 △2

SCALE: 3/8" = 1'-0"

SHIPPING AND RECEIVING DOCK MONORAILS

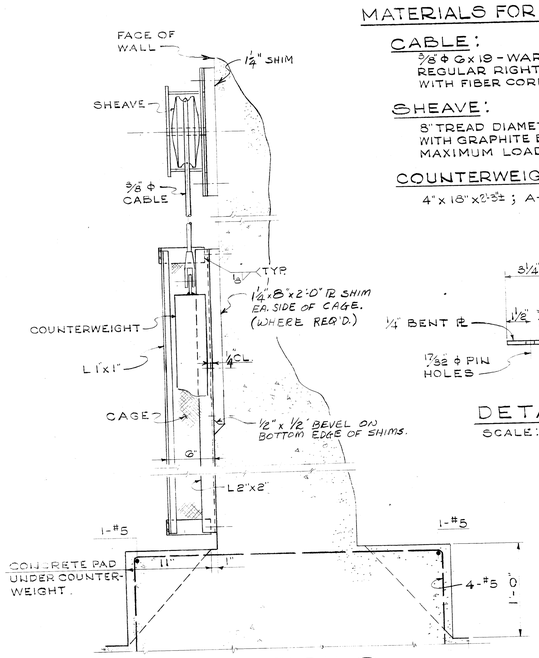
NOTE: COMMERCIAL MONORAIL SUPPORT BEAM MAY BE PROVIDED AT CONTRACTORS OPTION.



SECTION D 10/12/11

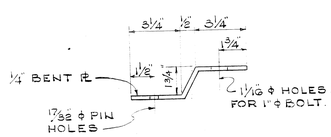
SECTION E 10/12/11 OPP. HAND

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



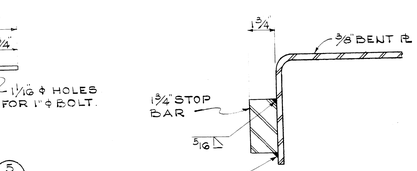
SECTION F 12/12 △2

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



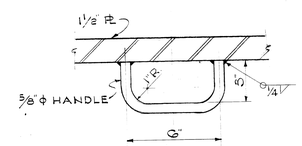
DETAIL 5/12/12

SCALE: 3" = 1'-0"



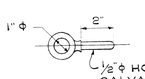
DETAIL 8/12/12

SCALE: 3" = 1'-0"



DETAIL 10/12/12

SCALE: 3" = 1'-0"

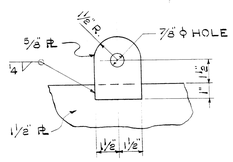


1/2" ϕ HOLDING PIN GALVANIZED (SHANK NOT THREADED.

DETAIL 9/12/12

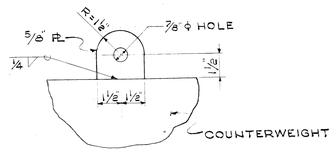
SCALE: 3" = 1'-0"

(2 REQUIRED PER DOOR WITH GALVANIZED KEEPER CHAIN).



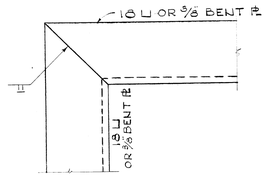
DETAIL 6/12/12

SCALE: 3" = 1'-0"



DETAIL 7/12/12

SCALE: 3" = 1'-0"



DETAIL 11/12/12

FRAME CONNECTION

SCALE: 3" = 1'-0"

SYMBOL	DESCRIPTION	DATE	APPROVAL
△3	CHANGED 2 DIM. IN DET. 3-14-12	22 AUG 69	[illegible]
△2	ADDED SEC. C-12-12; REV. SEC. B-12-12, SEC. F-12-12	22 AUG 68	[illegible]
	DET. 3-14-12, DET. 3-10-12, DET. 4-10-12		
△1	REVISED COUNTERWEIGHT DIMENSION	8/22/66	[illegible]

REVISIONS

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111-8TH AVENUE, NEW YORK, N.Y.

DEPARTMENT OF THE ARMY
OFFICE OF THE CHIEF OF ENGINEERS
MILITARY CONSTRUCTION - ENGINEERING DIVISION
WASHINGTON, D.C.

DRAWN BY: M.A.R.
TRACED BY: M.A.R.
CHECKED BY: [illegible]
SUBMITTED BY: [illegible] AMMANN & WHITNEY
APPROVED: [illegible] CHIEF M.&P.S. BRANCH
APPROVED FOR
DATE:

AMMUNITION MAINTENANCE FACILITY

AMMUNITION MAINTENANCE BUILDING

SECTIONS & DETAILS STRUCTURAL

APPROVED: [illegible] CHIEF ENGINEERING DIVISION, MIL. CONSTR. O.C.E.

DATE: 18 JULY 1966

SCALE AS NOTED | SPEC. NO. 16-06-324-66-CE

DRAWING NUMBER 35-69-09

SHEET 12 OF 45

GRAPHIC SCALES

3/8" = 1'-0"
3/4" = 1'-0"
1 1/2" = 1'-0"
3" = 1'-0"