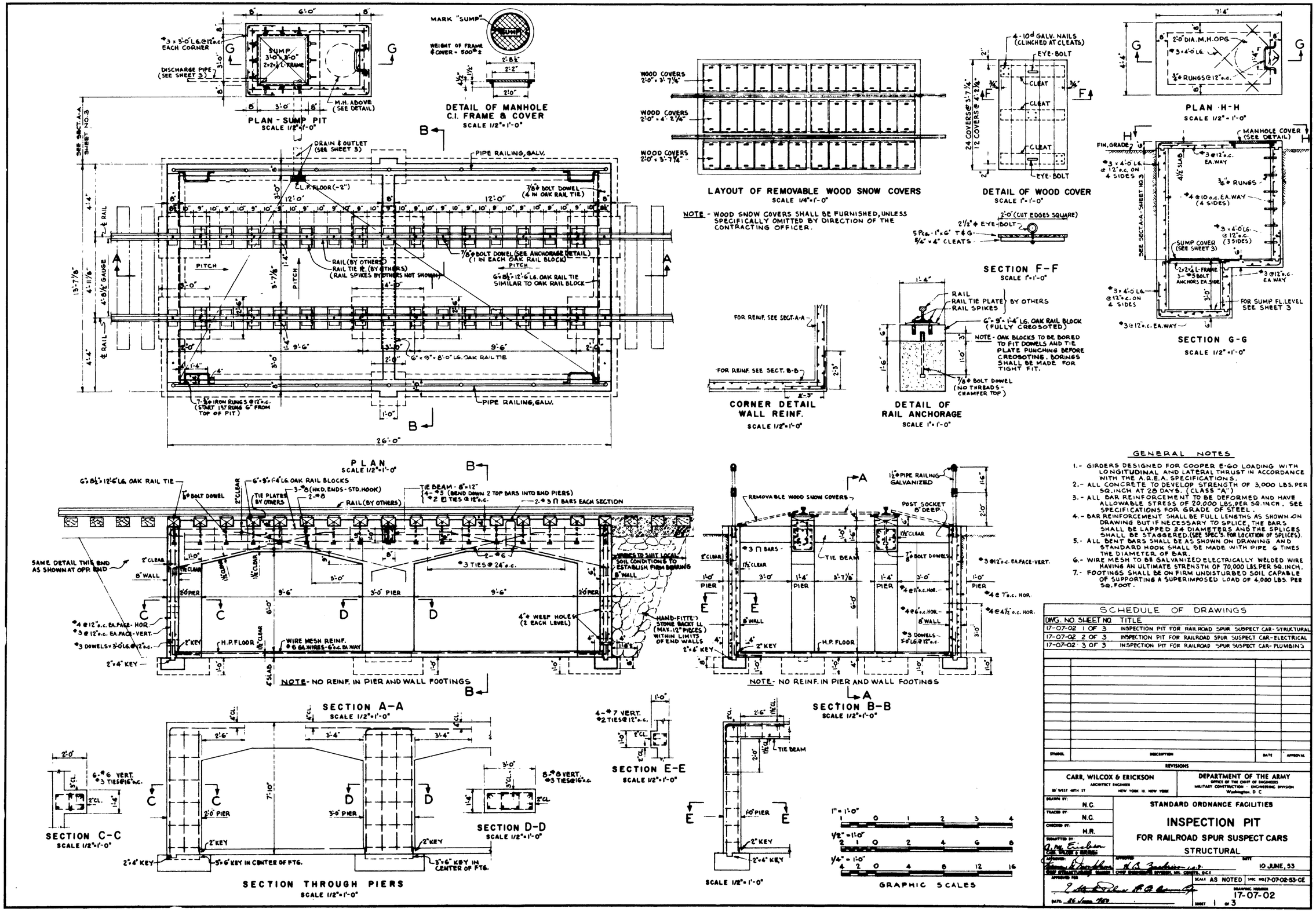
CAUTION: After using chemical correction fluid on photographic films, swab or rinse eradicated area with clean water.



GENERAL NOTES

1.- GIRDERS DESIGNED FOR COOPER E-60 LOADING WITH LONGITUDINAL AND LATERAL THRUST IN ACCORDANCE WITH THE A.R.E.A. SPECIFICATIONS.
2.- ALL CONCRETE TO DEVELOP STRENGTH OF 3,000 LBS. PER SQ. INCH AT 28 DAYS. (CLASS "A")
3.- ALL BAR REINFORCEMENT TO BE DEFORMED AND HAVE ALLOWABLE STRESS OF 20,000 LBS. PER SQ. INCH. SEE SPECIFICATIONS FOR GRADE OF STEEL.
4.- BAR REINFORCEMENT SHALL BE FULL LENGTHS AS SHOWN ON DRAWING BUT IF NECESSARY TO SPLICE, THE BARS SHALL BE LAPPED 24 DIAMETERS AND THE SPLICES SHALL BE STAGGERED. (SEE SPEC'S. FOR LOCATION OF SPLICES).
5.- ALL BENT BARS SHALL BE AS SHOWN ON DRAWING AND STANDARD HOOK SHALL BE MADE WITH PIPE 6 TIMES THE DIAMETER OF BAR.
6.- WIRE MESH TO BE GALVANIZED ELECTRICALLY WELDED WIRE HAVING AN ULTIMATE STRENGTH OF 70,000 LBS. PER SQ. INCH.
7.- FOOTINGS SHALL BE ON FIRM UNDISTURBED SOIL CAPABLE OF SUPPORTING A SUPERIMPOSED LOAD OF 4,000 LBS. PER SQ. FOOT.

SCHEDULE OF DRAWINGS

DWG. NO.	SHEET NO.	TITLE
17-07-02	1 OF 3	INSPECTION PIT FOR RAILROAD SPUR SUSPECT CAR - STRUCTURAL
17-07-02	2 OF 3	INSPECTION PIT FOR RAILROAD SPUR SUSPECT CAR - ELECTRICAL
17-07-02	3 OF 3	INSPECTION PIT FOR RAILROAD SPUR SUSPECT CAR - PLUMBING

SYMBOL	DESCRIPTION	DATE	APPROVAL
	REVISIONS		

CARR, WILCOX & ERICKSON
ARCHITECT ENGINEERS
50 WEST 40TH ST. NEW YORK 18, NEW YORK

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

DRAWN BY: N.C.
TRACED BY: N.C.
CHECKED BY: H.R.
SUBMITTED BY: [signature] CARR, WILCOX & ERICKSON
APPROVED: [signature] CHIEF, ENGINEERING DIVISION
APPROVED FOR: [signature] CHIEF, ENGINEERING DIVISION, MIL. CONSTR., O.C.E.
APPROVED: [signature] DATE: 10 JUNE, 53

STANDARD ORDNANCE FACILITIES

INSPECTION PIT
FOR RAILROAD SPUR SUSPECT CARS
STRUCTURAL

SCALE: AS NOTED
WPC NO. 17-07-02-53-CE
DRAWING NUMBER: 17-07-02
SHEET 1 OF 3

F7