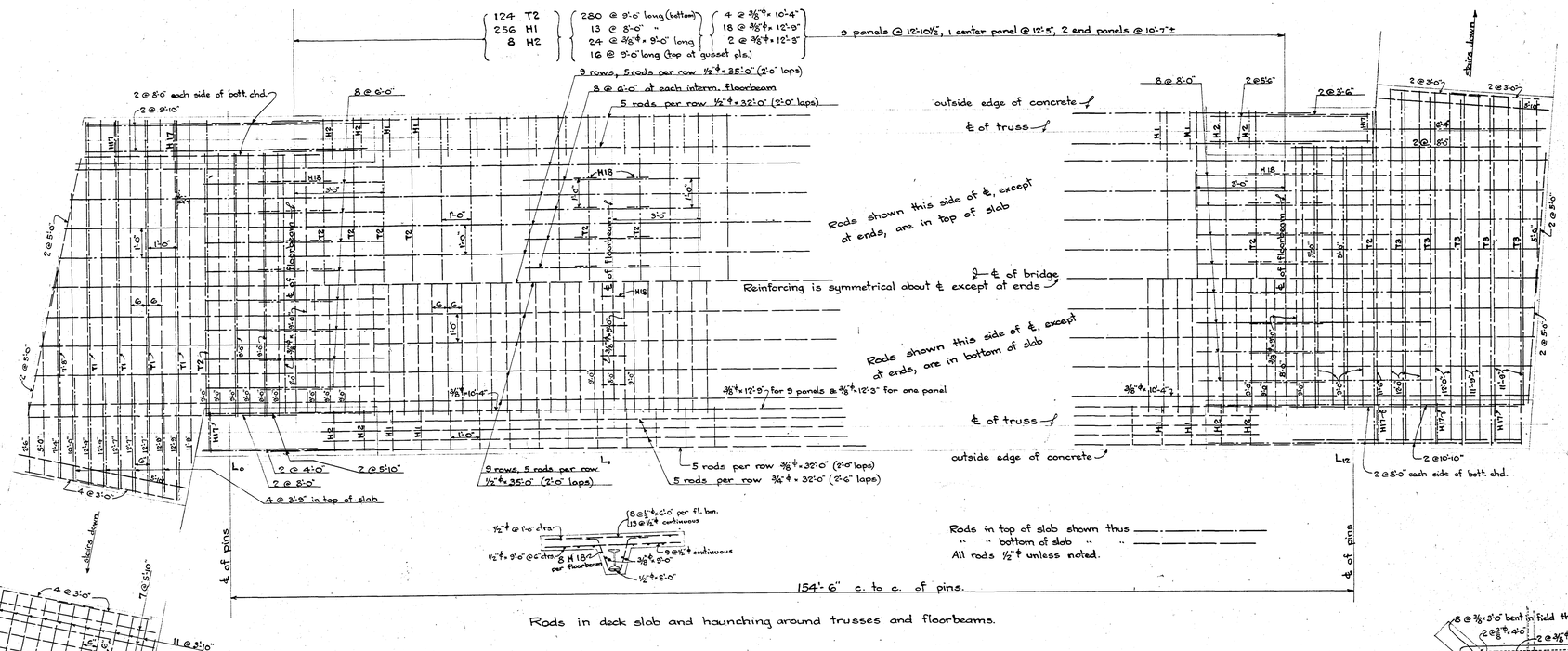
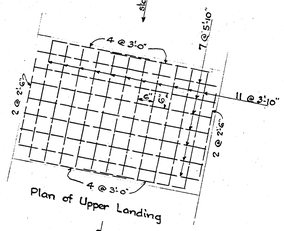


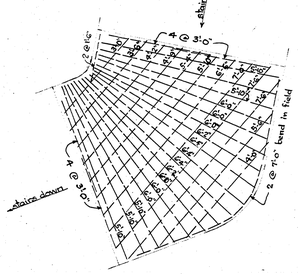
Rods in deck slab and haunching around trusses and floorbeams.

REQUIRED LIST

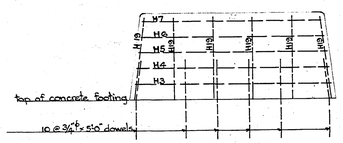
Straight Rods						Bent Rods		
Dia.	№	Lgth	Dia.	№	Lgth.	№	Mark	Shape
3/8	76	3'-0"		3	7'-0"	4	T1	
	2	3'-6"		1	7'-4"	126	T2	
	16	4'-0"		2	7'-6"	5	T3	
	16	4'-9"		1	7'-8"			
	26	9'-0"		33	8'-0"	256	H1	
	4	10'-4"		311	9'-0"	8	H2	
	2	12'-3"	½	1	10'-0"	1	H3	
	18	12'-9"		2	9'-10"	1	H4	
	10	32'-0"		2	10'-10"	1	H5	
				1	11'-8"	1	H6	
				6	11'-9"	1	H7	
				5	12'-0"	1	H8	
						1	H9	
				2	12'-4"	1	H10	
				3	12'-7"	1	H11	
½	2	1'-6"		2	12'-9"	1	H12	
	4	2'-4"		20	32'-0"	1	H13	
	5	2'-6"		90	35'-0"	1	H14	
	25	3'-0"				1	H15	
	3	3'-6"				1	H16	
	4	3'-9"				7	H17	
	11	3'-10"				104	H18	
	3	4'-0"				6	H19	
	1	4'-2"				7	H20	
	1	4'-9"				41	H21	
	9	5'-0"				11	H22	
						7	H23	
	1	5'-4"				5	H24	
	4	5'-6"				4	H25	
	18	5'-10"		6	4'-0"	1	H26	
	102	6'-0"	3/8	10	5'-0"			
	2	6'-2"		30	32'-0"			
	4	6'-4"						
	1	6'-6"						



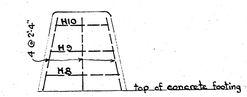
Plan of Upper Landing



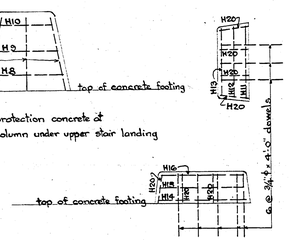
Plan of Lower Landing



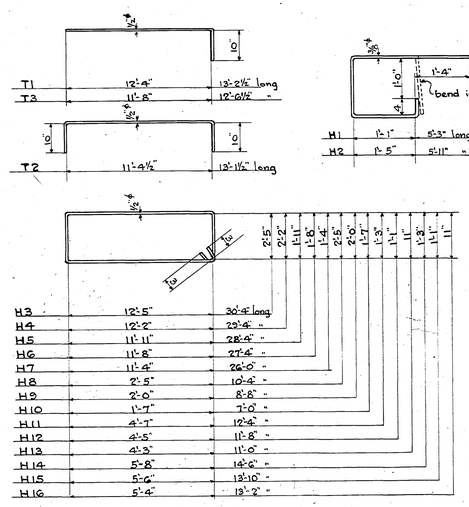
Rods in footing and protection concrete at south columns of bridge

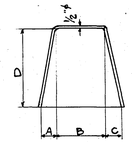


Rods in protection concrete at base of column under upper stair landing

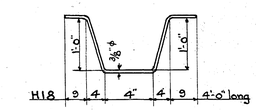


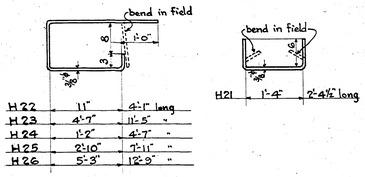
Rods in footing and protection concrete at base of columns under lower stair landing



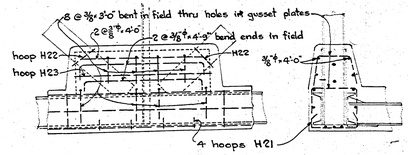


Mark	A	B	C	D	Lgth.
H17	0	1'-4"	0	1'-6"	4'-4"
H19	8	1'-3"	8	5'-4"	12'-6"
H20	2½	10"	2½	1'-10"	4'-7"

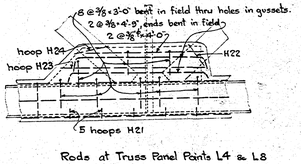




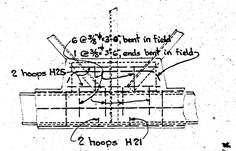
H22	11"	4'-1" long
H23	4'-7"	11'-5" "
H24	1'-2"	4'-7" "
H25	2'-10"	7'-11" "
H26	5'-3"	12'-9" "



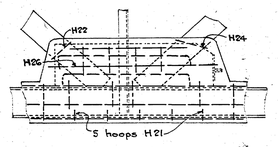
Rods at Truss Panel Point L2, North & South Trusses
" " " " " L10, South Truss



Rods at Truss Panel Points L4 & L8



Rods at Truss Panel Points L6



Rods at North Truss Panel Point L10
same as south truss except as shown & noted

General Notes
See sheet 11.
All bends to be made with sharp corners.
All rods to be securely wired together at intersections.

REINFORCING PLAN

NEW HAVEN TO SPRINGFIELD
BRIDGE № 37.23
WILLIMANTIC TO HOPEWELL JUNCT.
BRIDGE № 30.91
0.68 MILES NORTH or EAST OF
HARTFORD STATION, CONN.

NYNH & HRR
E.G.C. AVON STREET
HARTFORD, CONN.

ISSUE	DATE	REMARKS

SCALE NONE
APPROVED
ENGINEER OF STRUCTURES — ASST. TO CHIEF ENGINEER

SHEET № 16 OF 19 SHEETS

Made by CWM