

GENERAL SUMMARY (CONTRACT WORK)

STATE IDENTIFICATION SHEET NO.	34	36	40	35	38	37	43	47	RAILROAD STRUCTURE					
R.R. IDENTIFICATION SHEET NO.	Plan 1094 Sheet 6 of 9	Plan 1085 Sheet 8 of 19	Plan 1099 Sheet 12 of 19	Plan 1096 Sheet 7 of 19	Plan 1097 Sheet 10 of 19	Plan 1100 Sheet 9 of 19	Plan 1091 Sheet 15 of 19	—	ITEM NO.	ITEM	TOTAL QUANTITY	UNIT	CHANGE ORDER No	REVISED AS-BUILT
1665	85								E-2	Excavation for Structures, Unclassified	1780	Cu.Yds.	C.O. 5 + 20 + 2	1792 Cu.Yd.
			5.7						S-1	Class "C" Concrete, Superstructure	5.7	"		
				258					S-1	Class "C" Concrete, Slab over Sidewalks	258	"		
	4.4								S-1	Class "C" Concrete, Steps	4.4	"		
			13.5						S-1	Class "A" Concrete, Walls	13.5	"		
743	18								S-1	Class "E" Concrete, Footings	761	"	C.O. 5 + 51	812 Cu.Yd.
891	74								S-1	Class "E" Concrete, Walls	965	"		
585	42								S-3	Type "A" Waterproofing, M-5.12 AE-3 with M-5.6 W.P.A.	627	Sq.Yds.		
			810						S-103	Type "d" Membrane Waterproofing, including Prime Coat	810	"		
			325						S-103	Type "a" Membrane Waterproofing	325	"		
			8						S-103	Type "c" Reinf. Concrete Protection Cover 2" thick	8	"		
			330						S-103	Type "c" Reinf. Concrete Protection Cover 3" thick	330	"		
			376						S-103	Type "c" Reinf. Concrete Protection Cover 4 1/2" thick (Average)	376	"		
118802	2778	1560	21691						S-4	Reinforcing Steel M-T.1 Structural or Intermediate Grade	144,832	Lbs.	C.O. 5 + 876 C.O. 20 - 280	144,820 Lb.
		2800							S-4	Welded Wire Fabric 6" x 6" - #7 x #7 Sec. M-7.3	2800	Lbs.		
					730,000				S-107	Structural Steel, including Steel Castings, excepting field painting	730,000	"	C.O. 5 + 1957	731,669 Lb.
					730,000				S-8	Field Painting of Structural Steel and Steel Castings	730,000	"		
			181						S-9	Lead Flashing 7.5#/Sq.ft. 2'-9" Wide	181	Lin. Ft.		
127	20			35					S-9	Lead Flashing 7.5#/Sq.ft. 1'-3" Wide	182	"		
513	71			110					S-9	1/2" Cork Expansion Joint Material	694	SF		
			240						S-13	Cresoted Pine Nailing Blocks, including Hardware	0.240	MBM		
33	40								S-14	PARAPET RAILING 3" W.I. Pipe, Extra Strong, including Painting (1 Line of Pipe)	73	Lin. Ft.		
108									S-14	SIDWALK RAILING 2 1/2" W.I. Pipe, Extra Strong, including Painting (2 Lines of Pipe)	108	"		
	34								S-14	STAIR RAILING 2" W.I. Pipe, Extra Strong, including Painting (1 Line of Pipe)	34	"		
					350				S-29	Perforated Cast Iron Pipe 8" including Specials	350	"		
					48				S-29	Cast Iron Pipe 8", Minimum 42# per ft.	48	"		
					600				S-29	8" Perforated Bituminous Coated Corrugated Metal Pipe, including Specials - Sec. M-6.4(f)(c), b-4	600	"		
					580				S-29	Porous Backfill, No. 1 Aggregate	580	Cu. Yds.	C.O. 17 - 105	475 Cu.Yd.
		390							S-29	Half Round Perforated Cast Iron Pipe 8", Minimum 21# L.F. including Galvanized Elbows	390	Lin. Ft.		
			4						I-8	Cleanout Frames and Covers	4	Units		
				118					S-14	Bridge Rail, 3" Wrought Iron Pipe, Extra Strong, including Painting	118	Lin. Ft.		
						338,469			S-30	Structural Steel, Sec. M 7.4, Temporary Bridges	338,469	Lbs.		331,961 Lb.
						149.9			S-30	Untreated Trestle Timber, and Sheeting, Sec. M-8.2, including Hardware	149.9	MBM	C.O. 7 + 1.5 C.O. 11 + 6.8	158.2 M.BM
						9100			S-30	Untreated Timber Piling, Sec. M-8.4	9100	Lin. Ft.	C.O. 17 + 125 C.O. 17 + 235	9460 Lin.Ft.
								Lump	S-25	Bridge Lighting System complete	Lump Sum			
						400			E-2	Excavation for Temporary Structures (Pile Bents on Hwy Slopes)	400	Cu. Yds.	C.O. 21 - 1.2	3988 Cu.Yd.

RAILROAD FORCE ACCOUNT WORK

Construction Engineering and Inspection	
Rearranging Tracks (See Sheet No. 1) (29)	
Maintenance of Railroad Traffic (See Sheet No. 1) (29)	
Protection of Railroad Traffic	
Telephone and Telegraph Line Changes (See Sheet No. 3) (31)	
Signal Line Changes (See Sheet No. 4) (32)	
Incidental Items (See Sheet No. 1) (29)	

Correct *[Signature]* Engineer of Structures
 Approved *[Signature]* Chief Engineer

Drawn L.J.C.	Traced L.J.C.	Checked G.P.
REVISIONS		
Date	By	Description
3-12-41	Stote	Quan Changes Reinf. Steel. Then Combined
3-12-41	"	E-2 Excav Temp. Structures; R.R. Force Account

BR. No. - LA - 283-170

N.Y.C. System Office of Chief Engineer Chicago, Ill.

BR. No. 1007 ERIE DIVISION STA. 1481+76.1

GRADE SEPARATION
RICHMOND ST. PAINESVILLE, OHIO.

SUMMARY OF QUANTITIES

Sheet 19 of 19
N.Y.C.R.R. West, Erie Division
Dec. 16, 1940 Vol. 203 File 110