



BR150-20	QTY	MAT'L	REMARKS
BR150-20A	8	Steel	1/2" Close Pipe Nipple
BR150-20B	16	Steel	3/4" Allen Sq. Hd. Bolt - 2 1/2" Full Dog Point
BR150-20C	12	Steel	3/4" Socket Hd. Cap. Screw - 4 1/2"
BR150-20D	8	Steel	1" Hex Hd. Cap. Screw - 4 1/2" 1/2" Hex Nut
BR150-20E	8	Steel	1" Hex Hd. Cap. Screw - 4 1/2" 1/2" Hex Nut
BR150-20F	16	Steel	1" Hex Hd. Cap. Screw - 8 1/2" 1/2" Hex Nut
BR150-20G	4	Steel	Bar
BR150-20H	2	Steel	Angle - 5 LG
BR150-20I	2	Steel	Channel - with pipes
BR150-20J	4	Steel	Bar Bolt
BR150-20K	4	Steel	Spacer
BR150-20L	3	Steel	Drill Bushing - F.A.O.
BR150-20M	3	Steel	Drill Bushing - F.A.O.
BR150-20N	3	Steel	Drill Bushing - F.A.O.
BR150-20O	4	Steel	Tube
BR150-20P	2	Steel	Pin
BR150-20Q	6	Steel	Bar
BR150-20R	32	Steel	Shim
BR150-20S	6	Steel	U-Bolt
BR150-20T	8	Steel	Sleeve
BR150-20U	8	Steel	Ram Head
BR150-20V	4	Steel	Bar
BR150-20W	16	Steel	Strap
BR150-20X	8	Steel	Angle - 2 1/2"
BR150-20Y	2	Steel	Assembly of BR150-20F + 20G + 20AA
BR150-20Z	2	Steel	Channel - without pipes
BR150-20A	4	Steel	Assembly of Plates BR150-20E
BR150-20B	5	Steel	Plate
BR150-20C	2	Steel	Hook Plate - Opp. hand to 20C
BR150-20D	2	Steel	Hook Plate - As shown
BR150-20E	2	Steel	Hook Plate - Opp. hand to 20A
BR150-20F	2	Steel	Hook Plate - As shown



MARK	REQ'D	MAT'L	REQ. NO.	NAME	REMARKS
BILL OF MATERIAL					
JOHN A. ROEBLING'S SONS CO., TRENTON, N. J.					
DECK ISLE BRIDGE REINFORCEMENT					
DETAILS OF EQUIPMENT FOR					
REPAIRING CH. HOLE AT TRUSS CONNECTION					
APPROVED	DATE	SCALE 3/4" = 1'-0"	SERIAL	SHEET	
DES. DR.	DATE	CH. DR.	TR.	BR150 20	
ENG'R.	DATE	CH.			

BR150-18	Assembly of Equipment
DWG. NO.	TITLE
	REFERENCE DRAWINGS

