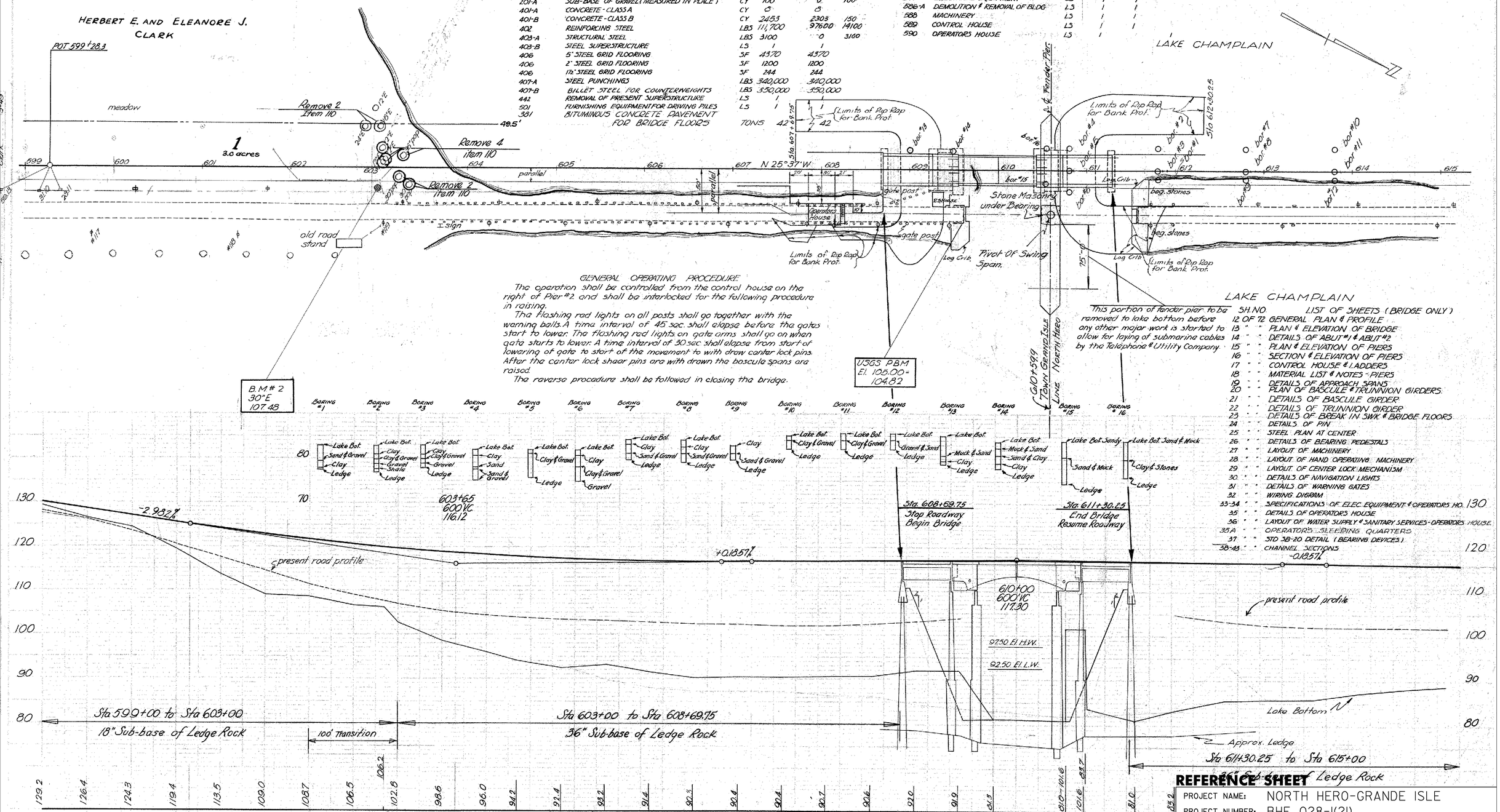
ITEM NO.			TOT.	60V.	NON-60V.
102-MOD.	BORROW (MODIFIED)	CY	7000	7000	
103-A	TRENCH EXCAVATION OF EARTH	CY	163	163	
106	CHANNEL EXCAVATION	CY	4954	4954	
107	STRUCTURE EXCAVATION	CY	971	871	100
109	MAINTENANCE OF TRAFFIC FOR BRIDGE PROJECTS	LS	1	1	
201-A	SUB-BASE OF GRAVEL (MEASURED IN PLACE)	CY	100	0	100
401-A	CONCRETE - CLASS A	CY	8	8	
401-B	CONCRETE - CLASS B	CY	2453	2303	150
402	REINFORCING STEEL	LBS	111,700	97600	14100
403-A	STRUCTURAL STEEL	LBS	3100	0	3100
403-B	STEEL SUPERSTRUCTURE	LS	1	1	
406	5" STEEL GRID FLOORING	SF	4370	4370	
406	2" STEEL GRID FLOORING	SF	1200	1200	
406	1½" STEEL GRID FLOORING	SF	244	244	
407-A	STEEL PUNCHINGS	LBS	340,000	340,000	
407-B	BILLET STEEL FOR COUNTERWEIGHTS	LBS	350,000	350,000	
442	REMOVAL OF PRESENT SUPERSTRUCTURE	LS	1	1	
501	FURNISHING EQUIPMENT FOR DRIVING PILES	LS	1	1	
381	BITUMINOUS CONCRETE PAVEMENT FOR BRIDGE FLOORS	TONS	42	42	

ITEM NO.			TOT.	60V.	NON 60V.
504	STEEL PILING	LF	1050	1050	
504-1	CUT OFF FOR STEEL PILING	LF	84	84	
512 MOD	STRUCTUAL TIMBER (MODIFIED)	MBM	16	16	
526	RIPRAP FOR BANK PROTECTION	CY	1502	1502	
577	ELECTRICAL EQUIPMENT	LS	1	1	
586-A	DEMOLITION & REMOVAL OF BLDG	LS	1	1	
588	MACHINERY	LS	1	1	
589	CONTROL HOUSE	LS	1	1	
590	OPERATORS HOUSE	LS	1	1	



SH. NO.	LIST OF SHEETS (BRIDGE ONLY)
12 OF 72	GENERAL PLAN & PROFILE
13 " "	PLAN & ELEVATION OF BRIDGE
14 " "	DETAILS OF ABUT #1 & ABUT #2
15 " "	PLAN & ELEVATION OF PIERS
16 " "	SECTION & ELEVATION OF PIERS
17 " "	CONTROL HOUSE & LADDERS
18 " "	MATERIAL LIST & NOTES - PIERS
19 " "	DETAILS OF APPROACH SPANS
20 " "	PLAN OF BASCULE & TRUNNION GIRDERS
21 " "	DETAILS OF BASCULE GIRDER
22 " "	DETAILS OF TRUNNION GIRDER
23 " "	DETAILS OF BREAK IN SWK & BRIDGE FLOORS
24 " "	DETAILS OF PIN
25 " "	STEEL PLAN AT CENTER
26 " "	DETAILS OF BEARING PEDESTALS
27 " "	LAYOUT OF MACHINERY
28 " "	LAYOUT OF HAND OPERATING MACHINERY
29 " "	LAYOUT OF CENTER LOCK MECHANISM
30 " "	DETAILS OF NAVIGATION LIGHTS
31 " "	DETAILS OF WARNING GATES
32 " "	WIRING DIGRAM
33-34 " "	SPECIFICATIONS OF ELEC. EQUIPMENT & OPERATORS HO.
35 " "	DETAILS OF OPERATORS HOUSE
36 " "	LAYOUT OF WATER SUPPLY & SANITARY SERVICES - OPERATORS HOUSE
35A " "	OPERATORS SLEEPING QUARTERS
37 " "	STD 3B-20 DETAIL (BEARING DEVICES)
38-48 " "	CHANNEL SECTIONS

June 1, 1950 - Revised in accordance with B.P.R. letter of May 24, 1950.

REFERENCE SHEET

PROJECT NAME: NORTH HERO-GRANDE ISLE
PROJECT NUMBER: BHF 028-1(21)

FILE NAME: structure\s92b284cleandsca
PROJECT LEADER: M. EVANS-MONGEON
DESIGNED BY: S. SCRIBNER
PLOT DATE: 18-OCT-2007
DRAWN BY: L. DUQUETTE
CHECKED BY: S. SCRIBNER
SHEET 24 OF 41