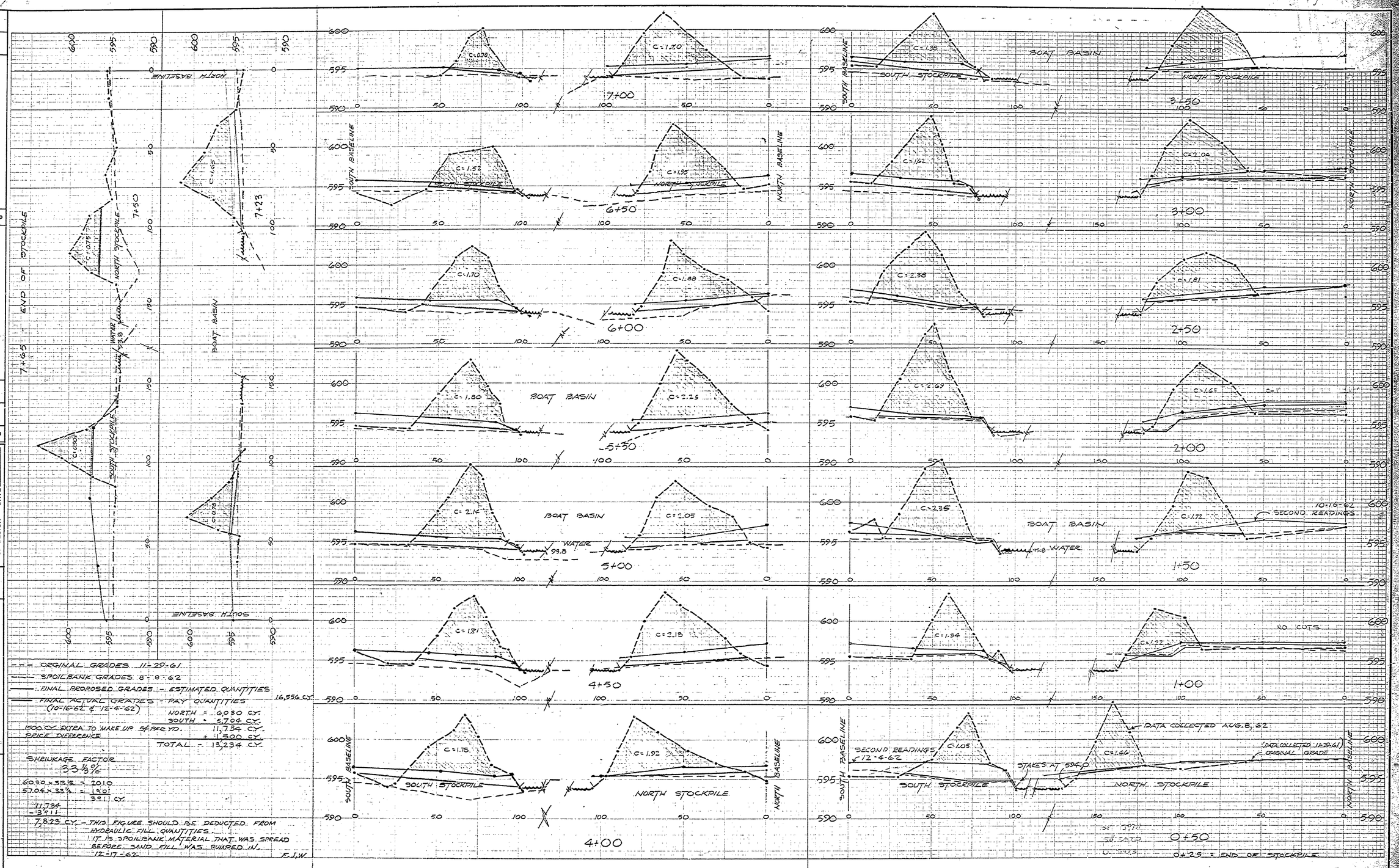

ORIGINAL GRADES 11-29-61
SPOILBANK GRADES 8-8-62
FINAL PROPOSED GRADES - ESTIMATED QUANTITIES
FINAL ACTUAL GRADES - PAY QUANTITIES (10-16-62 & 12-4-62)

NORTH = 6030 CY.
SOUTH = 5704 CY.
11,734 CY.
1500 CY EXTRA TO MAKE UP 5¢ PER YD. PRICE DIFFERENCE + 1,500 CY.
TOTAL = 13,234 CY.

16,556 CY.

SHRINKAGE FACTOR 33⅓%

6030 × 33⅓ = 2010
5704 × 33⅓ = 1901
3911 CY
11,734
- 3911
7,823 CY. - THIS FIGURE SHOULD BE DEDUCTED FROM HYDRAULIC FILL QUANTITIES.
IT IS SPOILBANK MATERIAL THAT WAS SPREAD BEFORE SAND FILL WAS PUMPED IN.
12-17-62 F.J.W.

NO.	DATE	BY	REVISIONS
1			4
2			5
3			6

DRAWN BY F.J.W. 8-24-62
TRACED BY
CHECKED BY
DATE

REVIEWED BY SECTIONS
ARCHITECTURAL
ENGINEERING
LANDSCAPE

APPROVED BY
ASSISTANT CHIEF IN CHARGE OF DESIGN
DATE

MICHIGAN
DEPARTMENT OF CONSERVATION
PARKS AND RECREATION DIVISION

ALOHA STATE PARK
BOAT BASIN EXCAVATION
STOCKPILES

SHEET NO. 1 OF 1

PLAN NO. WORK SHEET

E-110