

# P.J. HOFFMASTER STATE PARK

## CONSTRUCTION PLANS FOR

### CAMPGROUND DEVELOPMENT

PROJECT NO. PA-108-5124-300-024

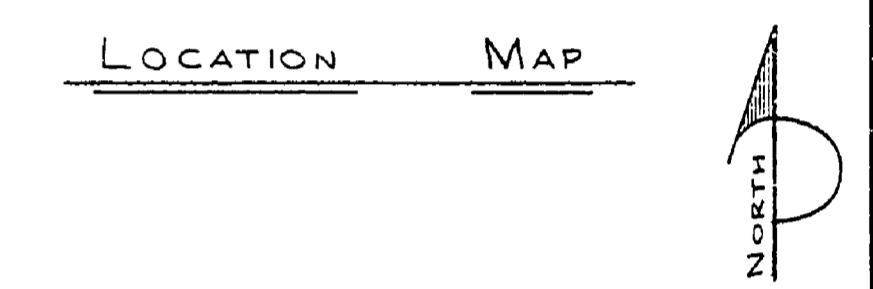
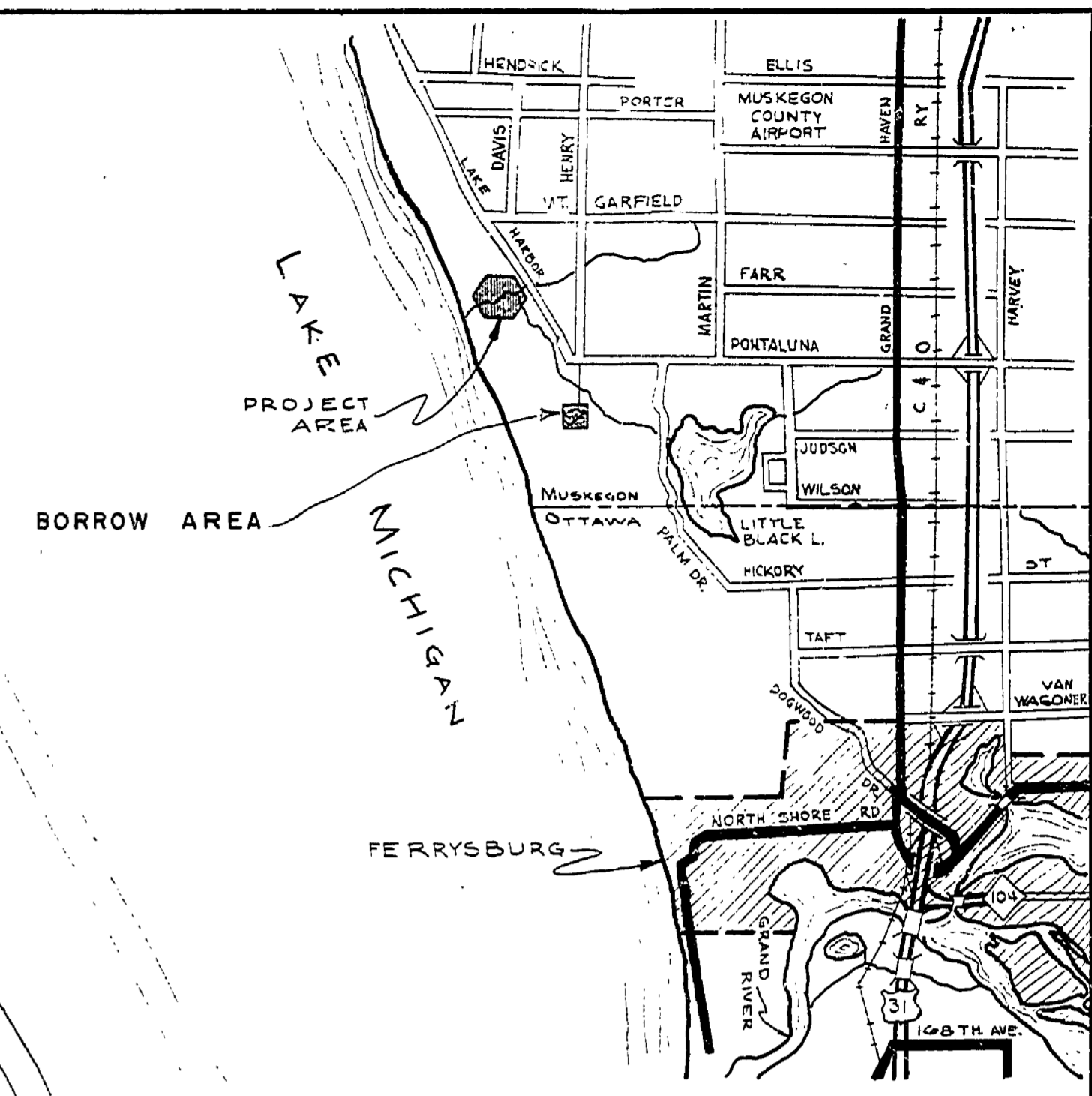
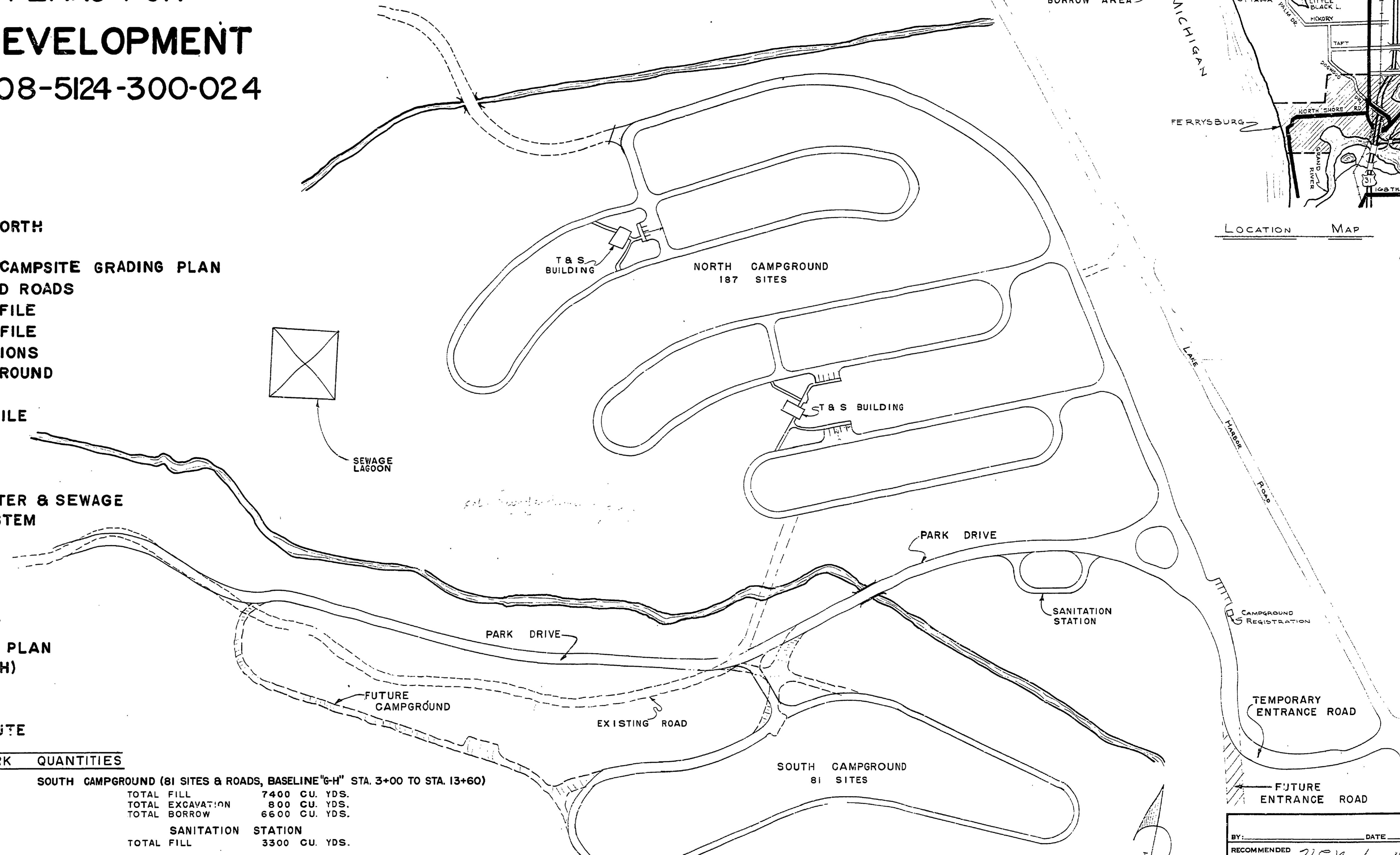
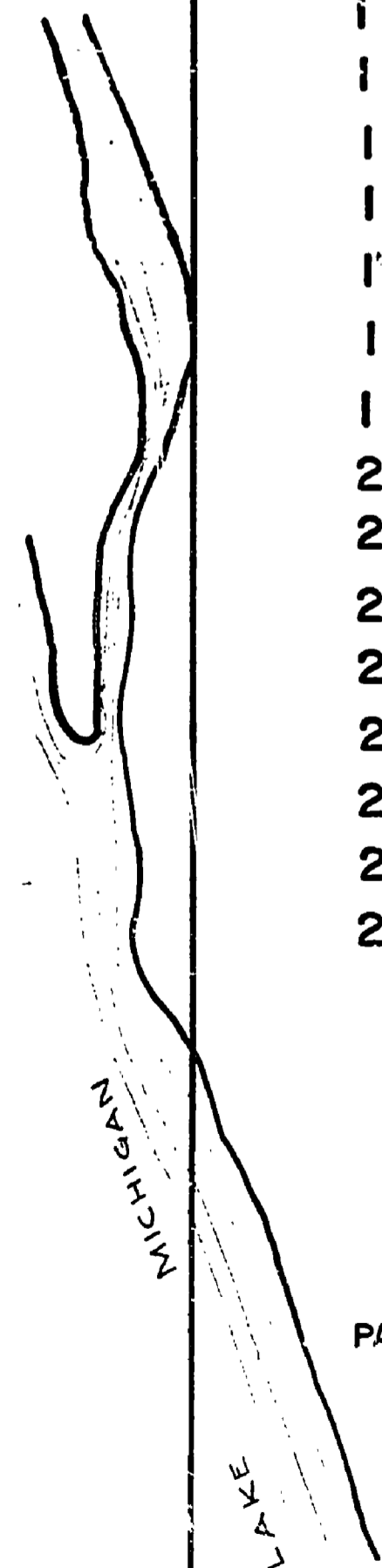
### INDEX

SHEET	DESCRIPTION
1	COVER SHEET
2	CAMPGROUND DEVELOPMENT, NORTH
3	CAMPGROUND LAYOUT, NORTH.
4	NORTH CAMPGROUND ROADS & CAMPSITE GRADING PLAN
5	LAYOUT OF NORTH CAMPGROUND ROADS
6	ENTRANCE ROAD, PLAN & PROFILE
7	ENTRANCE ROAD, PLAN & PROFILE
8	ENTRANCE ROAD CROSS SECTIONS
9	WATER SYSTEM-NORTH CAMPGROUND
10	DRINKING FOUNTAIN
11	SEWAGE SYSTEM-PLAN & PROFILE
12	MANHOLE STANDARD
13	WET WELL & PUMP STATION
14	SANITATION STATION
15	SANITATION & CONTACT STA. WATER & SEWAGE
16	ELECTRICAL DISTRIBUTION SYSTEM
17	PUMP CONTROL PANEL
18	UNDERGROUND SECONDARY
19	PLAN & PROFILE-PARK DRIVE
20	PLAN & PROFILE-PARK DRIVE
21	SOUTH CAMPGROUND LAYOUT
22	ROADS & CAMPSITE GRADING PLAN
23	ELECTRICAL SYSTEM (SOUTH)
24	SEWAGE SYSTEM, SOUTH
25	WATER SYSTEM, SOUTH
26	BORROW AREA AND HAUL ROUTE
27	B.O.R. SIGN

### EARTHWORK QUANTITIES

ENTRANCE ROAD (FROM STA. 43+30 TO STA. 65+26)		SOUTH CAMPGROUND (81 SITES & ROADS, BASELINE "G-H" STA. 3+00 TO STA. 13+60)	
TOTAL FILL	5800 CU. YDS.	TOTAL FILL	7400 CU. YDS.
TOTAL EXCAVATION	3000 CU. YDS.	TOTAL EXCAVATION	800 CU. YDS.
TOTAL BORROW	2800 CU. YDS.	TOTAL BORROW	6600 CU. YDS.
<b>PARK DRIVE (FROM STA. 0+00 TO STA. 9+50)</b>		<b>SANITATION STATION</b>	
TOTAL FILL	1700 CU. YDS.	TOTAL FILL	3300 CU. YDS.
TOTAL EXCAVATION	600 CU. YDS.	TOTAL BORROW	3300 CU. YDS.
TOTAL BORROW	1100 CU. YDS.	<b>LAGOON</b>	
<b>PARK DRIVE (FROM STA. 9+50 TO STA. 23+31 &amp; 40 CAMPSITES)</b>		TOTAL FILL	6400 CU. YDS.
TOTAL FILL	8400 CU. YDS.	TOTAL BORROW	6400 CU. YDS.
TOTAL EXCAVATION	200 CU. YDS.	<b>GRAND TOTAL:</b>	
TOTAL BORROW	8200 CU. YDS.	FILL	38,300 CU. YDS.
<b>NORTH CAMPGROUND (187 SITES &amp; ROADS)</b>		EXCAVATION	5,300 CU. YDS.
TOTAL FILL	5300 CU. YDS.	BORROW	33,000 CU. YDS.
TOTAL EXCAVATION	700 CU. YDS.		
TOTAL BORROW	4,600 CU. YDS.		

**NOTE:**  
THE EARTHWORK QUANTITIES SHOWN ON THESE PLANS INCLUDE 20% FOR SHRINKAGE AND HAVE BEEN CAREFULLY ESTIMATED, BUT ARE NOT GUARANTEED, AND ARE NOT TO BE USED AS A BASIS FOR PAYMENT.



BY:	DATE
RECOMMENDED FOR APPROVAL: <i>J.S. Bader</i>	11/16/69
RECOMMENDED FOR APPROVAL: <i>G.J. Poutel</i>	11-12-69
SECTION APPROVAL	
BY: <i>Robert O. Orlye</i>	1-30-69
ENGINEERING SECTION	
APPROVED: <i>H. Madson</i>	1-31-69