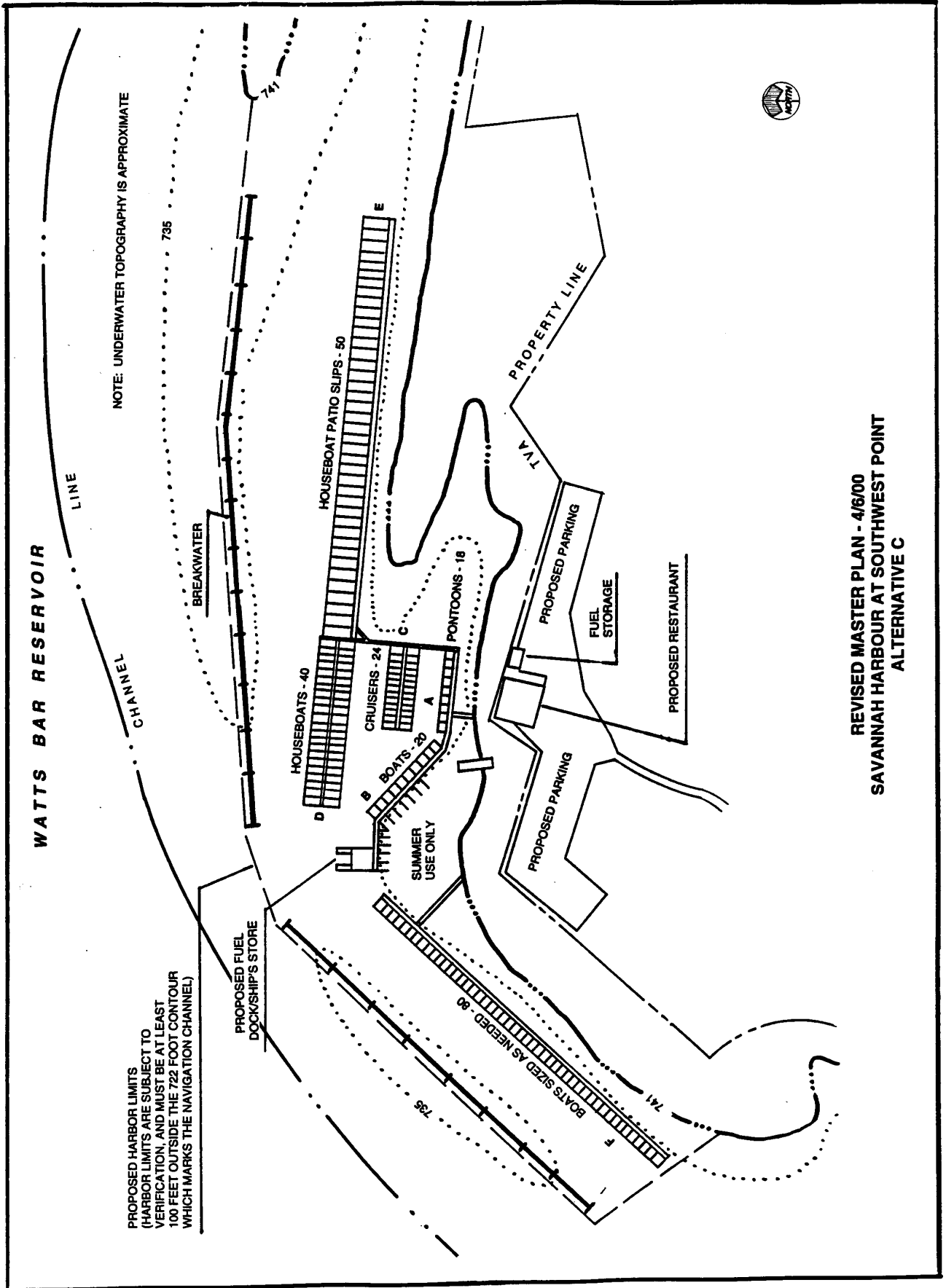


Appendix B
Supplementary
Information

**SAVANNAH HARBOR MARINA
@ SOUTHWEST POINT**

REVISED MASTER HARBOR PLAN 4/24/00

**BY: ADVANTAGE DOCKS
*KNOXVILLE, TENNESSEE***



REVISED MASTER PLAN - 4/6/00
SAVANNAH HARBOUR AT SOUTHWEST POINT
ALTERNATIVE C

SCOPE OF HARBOR DEVELOPMENT

1. ENTRY PIER AND BRIDGE 8' X 60'

2. PIER A – 9 EA. 20' X 24' COVERED SLIPS (18 BOATS)

3. PIER B – 10 EA. 20' X 24' COVERED SLIPS (20 BOATS)

4. FUEL DOCK – 50' X 50'

SHIPS STORE – 30' X 30'

FUEL PIERS – 8' X 30' (2)

5. PIER C – 24 EA. 14' X 30' COVERED SLIPS (24 BOATS)

6. PIER D – 40 EA. 16' X 40' COVERED SLIPS (40 BOATS)

7. PIER E – 50 EA. 20' X 60'/70' COVERED PATIO SLIPS (50 BOATS)

8. PIER F – 40 EA. 20' X 24' COVERED SLIPS (80 BOATS)

ENTRY PIER AND BRIDGE 8' X 80'

TOTAL BOATS = 232

DIMENSIONS: MAIN WALKWAYS - 10' WIDE

SLIP WALKWAYS - 6' WIDE

FINGERS - 3' WIDE

MATERIALS:	FRAME	14 GA. GALV. CHANNEL
	FLOTATION	DOCK BUOY 25"
	DECKING	5/4" COMPOSITE
	ROOF	26 GA. GALV. PANELS
		2.5" 11 GA. GALV. STL COLUMNS
		16 GA. GALV 8" STL. PURLINS
	ANCHORAGE	STEEL PIPE PILING
UTILITIES	ELECTRICAL	
	WATER	
	FUEL	
	TELEPHONE / CABLE	

SAVANNAH HARBOR MARINA

1. ELECTRICAL – PROVIDE OH LIGHTING ON ALL SLIPS

30/50 AMP SERVICE TO HOUSEBOAT SLIPS

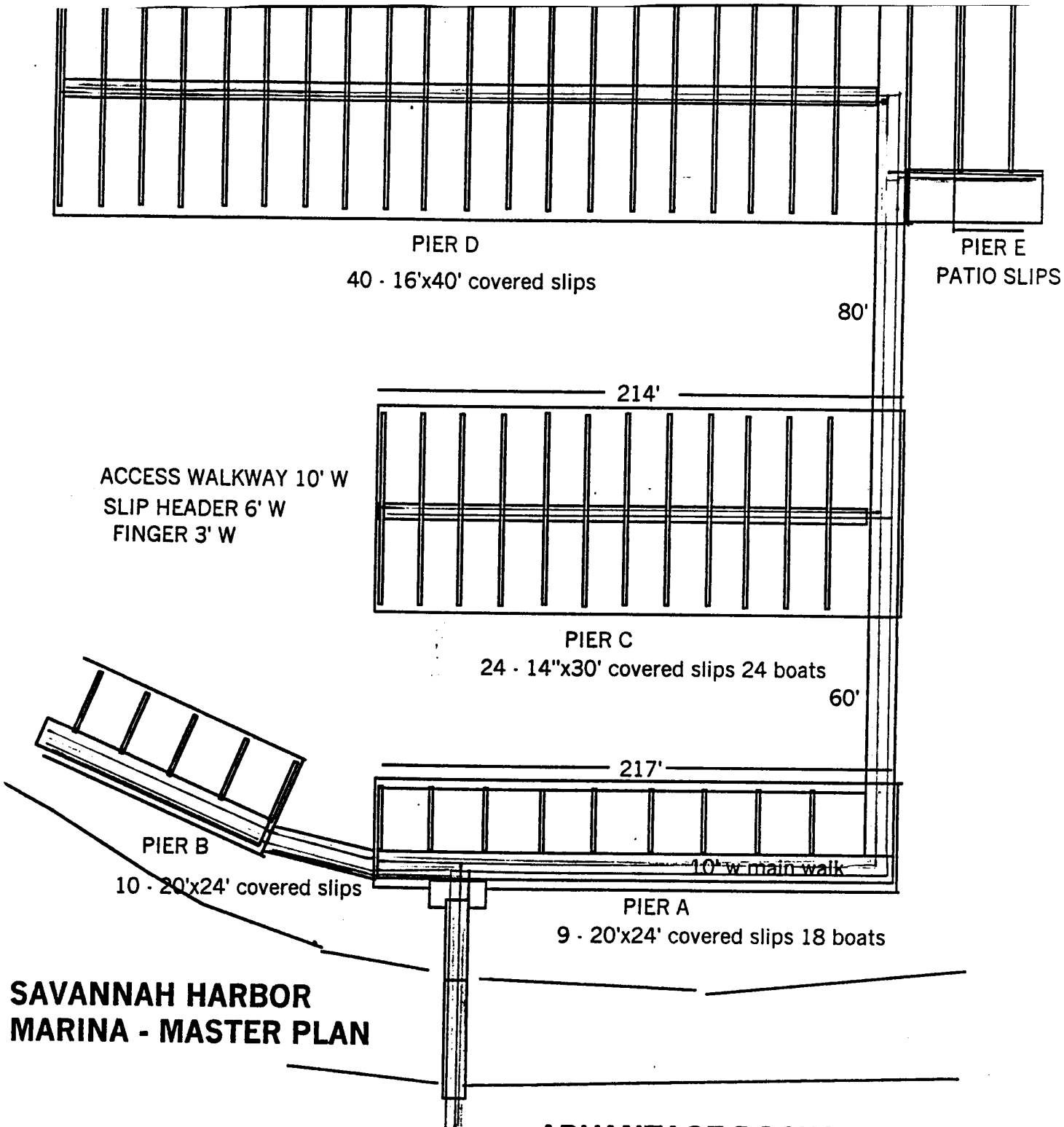
2. SEWAGE – ON DOCK LIFT STATION TO ON SHORE DISPOSAL

3. FUEL – ABOVE GROUND STORAGE OFF TVA PROPERTY

LINES FROM STORAGE TO BE IN GROUND TO ACCESS BRIDGE

4. WATER – ACCESS INGROUND TO DOCK ACCESS

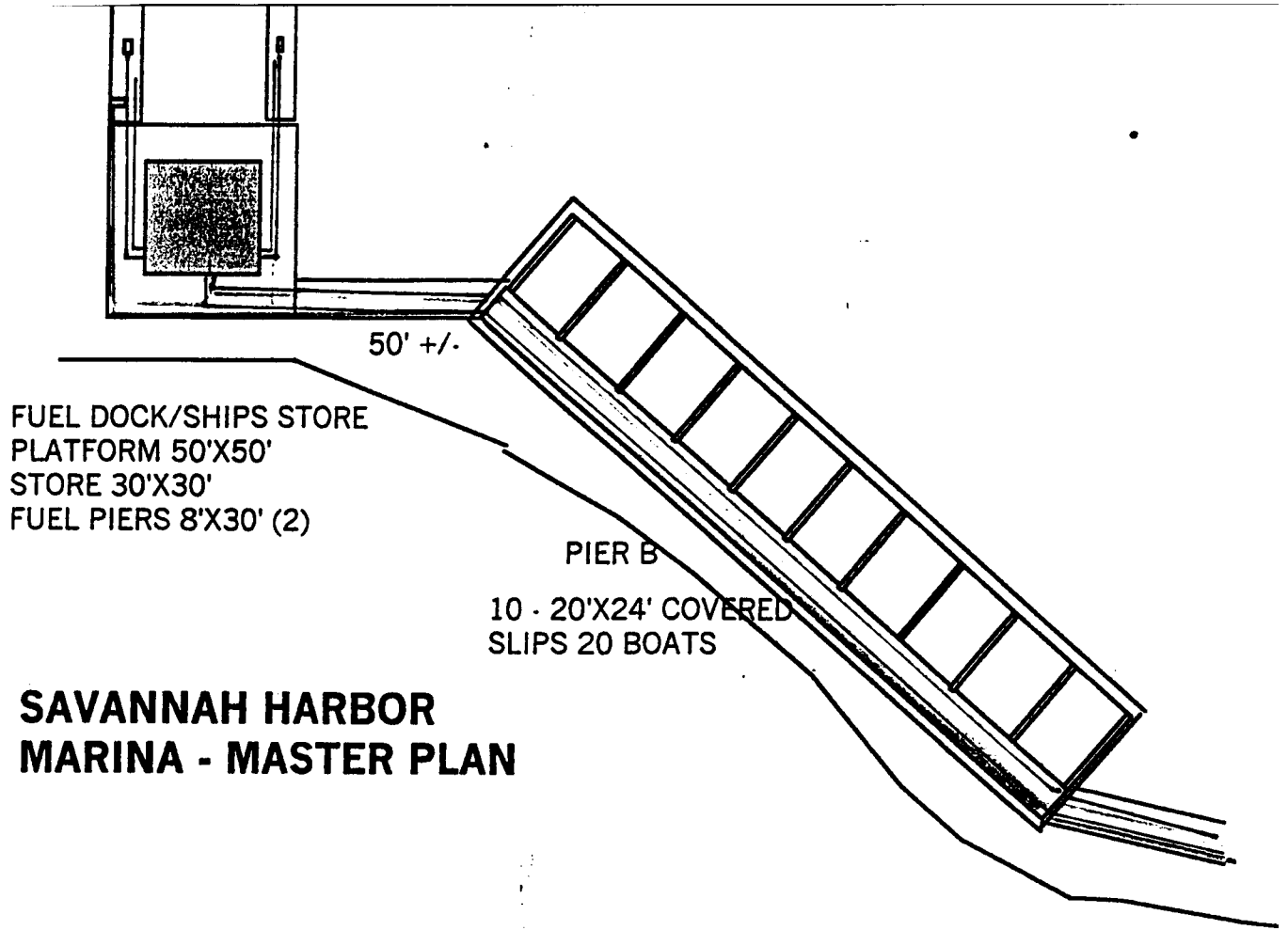
5. CABLE/TELEPHONE – OH ACCESS TO DOCKS



SAVANNAH HARBOR MARINA - MASTER PLAN

ADVANTAGE DOCKS

- WATER
- ELECTRICAL
- FUEL
- SEWAGE
- TELEPHONE/CABLE

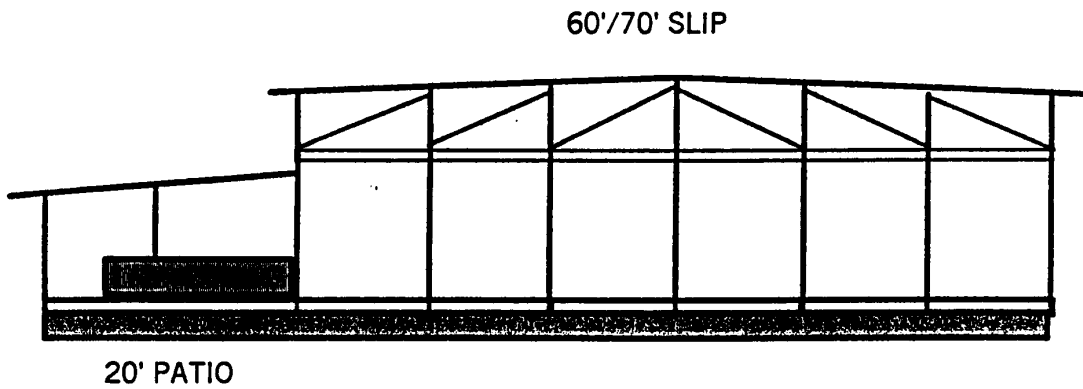
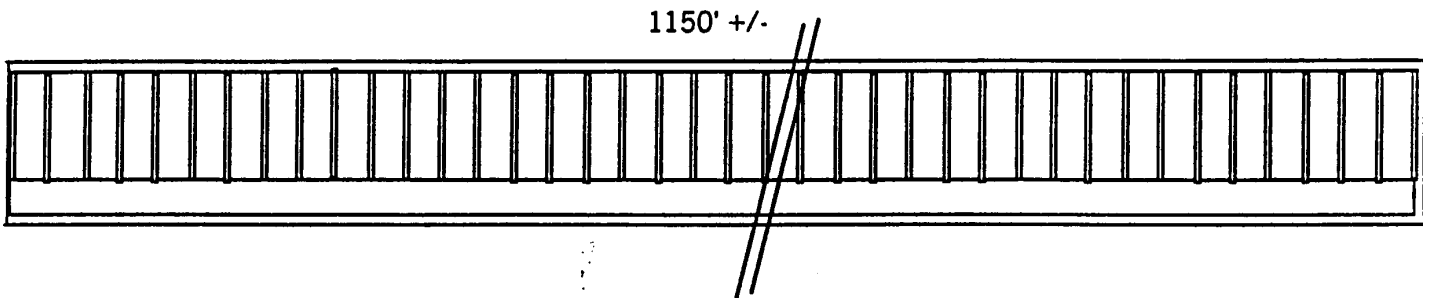


**SAVANNAH HARBOR
MARINA - MASTER PLAN**

ADVANTAGE DOCKS

SAVANNAH HARBOR

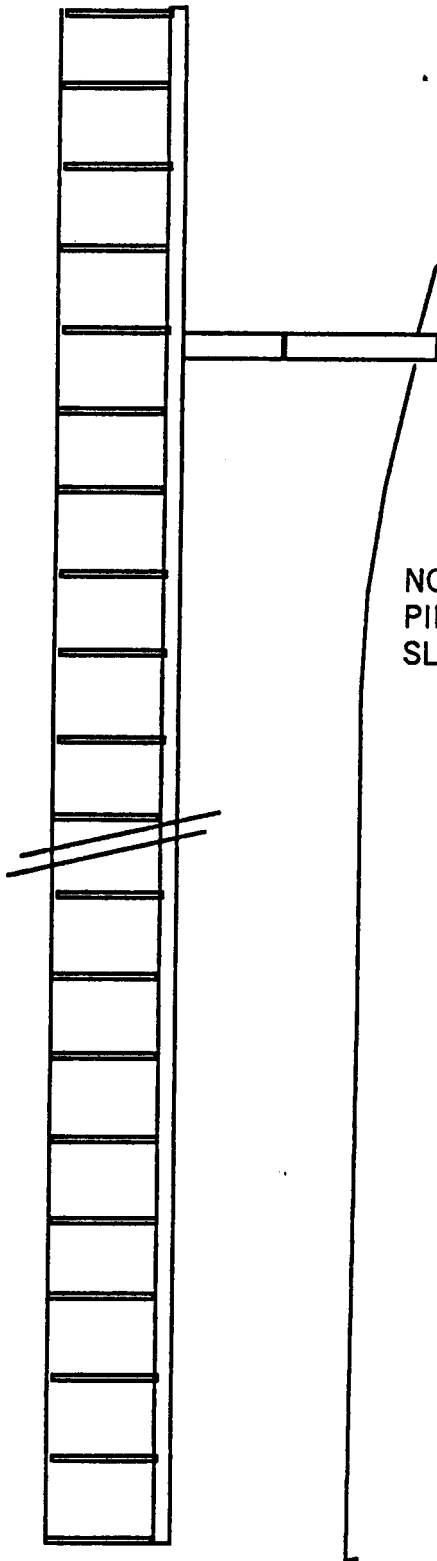
PIER E - 50 20'X60'/70' HOUSEBOAT PATIO SLIPS



ADVANTAGE DOCKS

SAVANNAH HARBOR

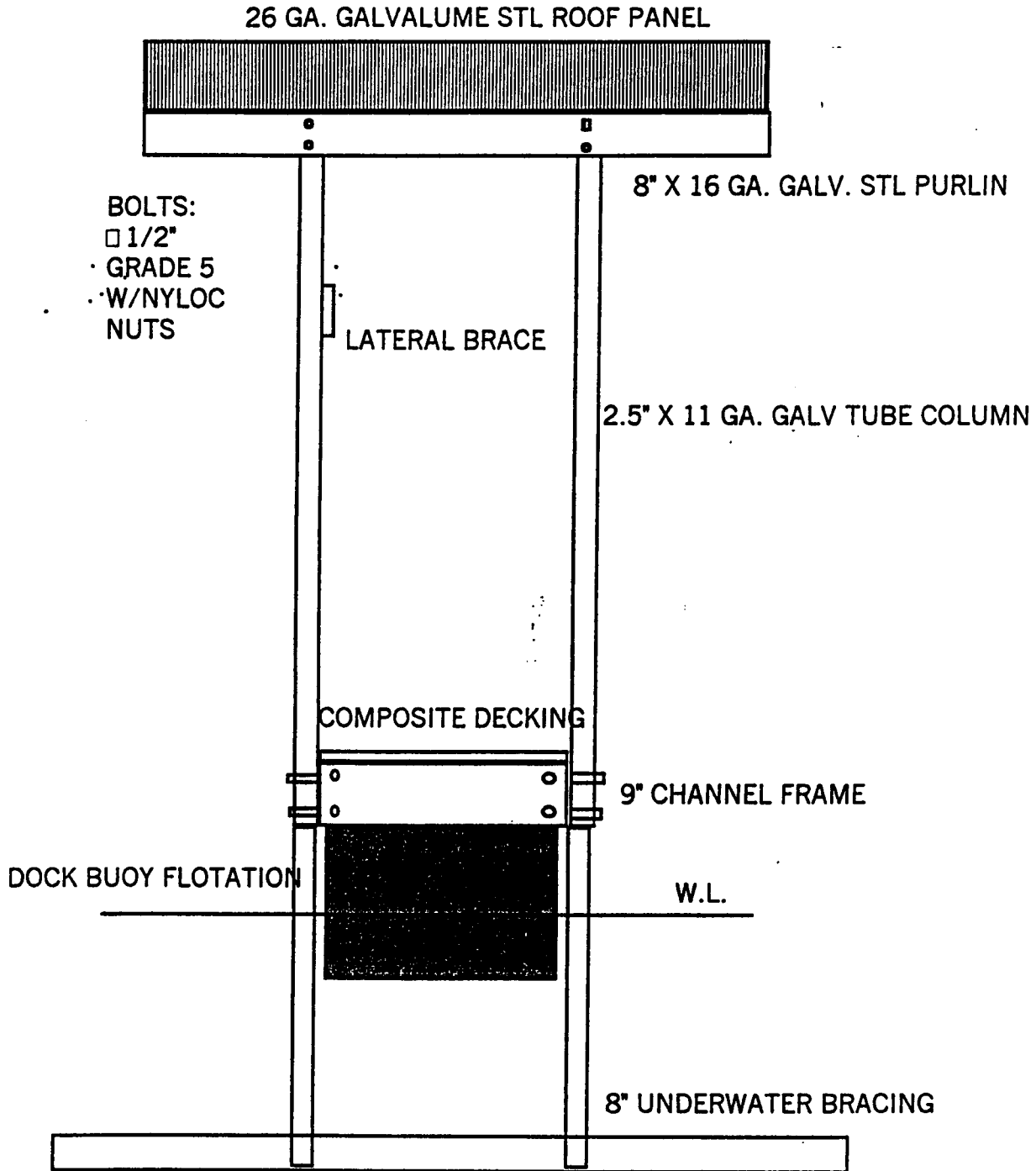
**PIER F - 40 20'X24'
80 BOATS**



**NOTE
PIER F - TO BE CONSTRUCTED AS NEEDED
SLIP SIZE MAY VARY SLIGHTLY**

ADVANTAGE DOCKS

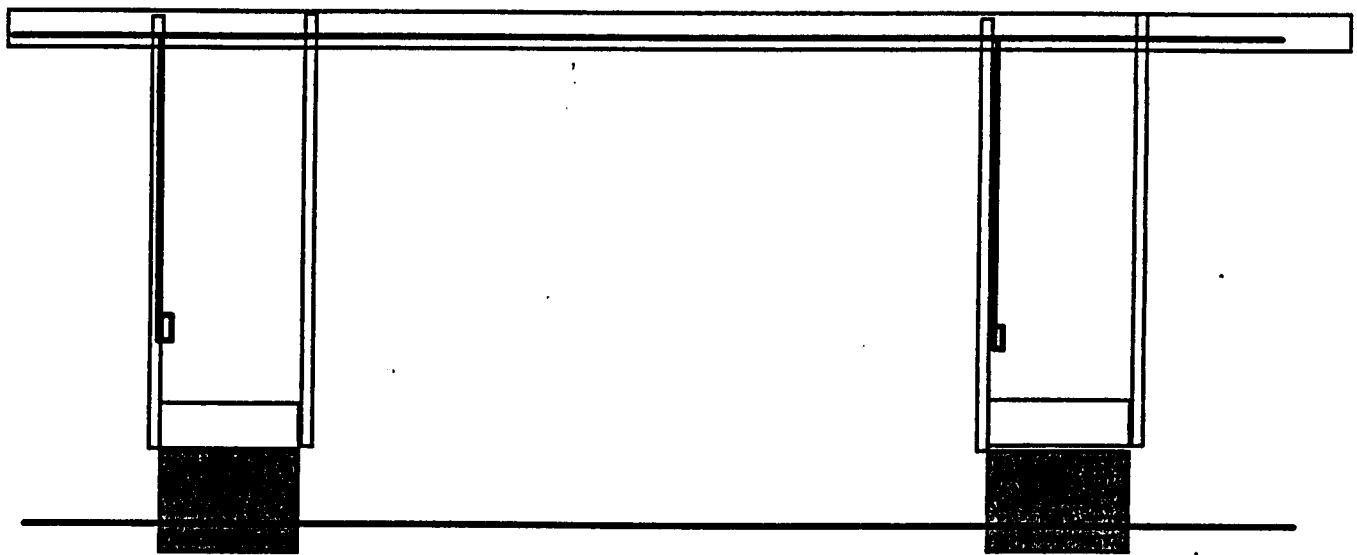
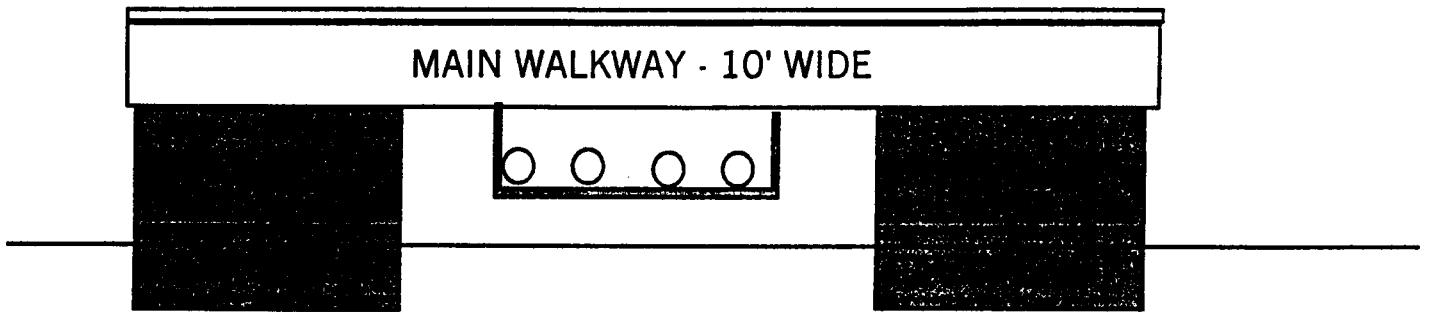
ROOF/DOCK/FLOTATION CONST.



ADVANTAGE DOCKS

TYPICAL UTILITY ACCESS

□ MAIN FEED



TYPICAL SLIP ELEC. FEED

ADVANTAGE DOCKS

Table B-1. Species listing and catch per unit effort at the transition station (TRM 560.8) during the fall electrofishing and gill netting on Watts Bar, 1998 (electrofishing effort = 300 meters of shoreline and gill netting effort = net-nights).		
Common name	Electrofishing Transition	Gill Netting Transition
Paddlefish	.	0.1
Spotted gar	0.1	0.1
Longnose gar	.	0.1
Skipjack herring	0.1	2.6
Gizzard shad	7.3	5.6
Threadfin shad	.	4.6
Common carp	1.9	0.3
Emerald shiner	63.7	.
Spotfin shiner	12.1	.
Bluntnose minnow	0.3	.
Quillback carpsucker	.	0.8
Smallmouth buffalo	0.7	.
Spotted sucker	1.1	0.6
Golden redhorse	0.1	.
Blue catfish	.	1.0
Channel catfish	0.2	0.4
Flathead catfish	.	0.7
Brook silverside	0.7	.
White bass	0.1	0.2
Yellow bass	.	2.9
Striped bass	.	0.1
Redbreast sunfish	0.1	.
Green sunfish	0.2	.
Warmouth	0.3	.
Bluegill	13.2	0.1
Redear sunfish	2.1	0.2
Smallmouth bass	1.1	.
Spotted bass	0.1	.
Largemouth bass	1.7	0.1
White crappie	0.1	0.2
Black crappie	0.3	0.2
Logperch	2.9	.
Sauger	.	1.1
Freshwater drum	1.1	0.1
Total	111.4	22.1
Number of samples	15	10
Number collected	1,670	221
Species collected	25	22

