

\\bdc-srv\projects\17\17-01\_falmouth\_town\_landing\_floats\cad\17-01\_town\_floats\_structural.dwg 8/18/2017

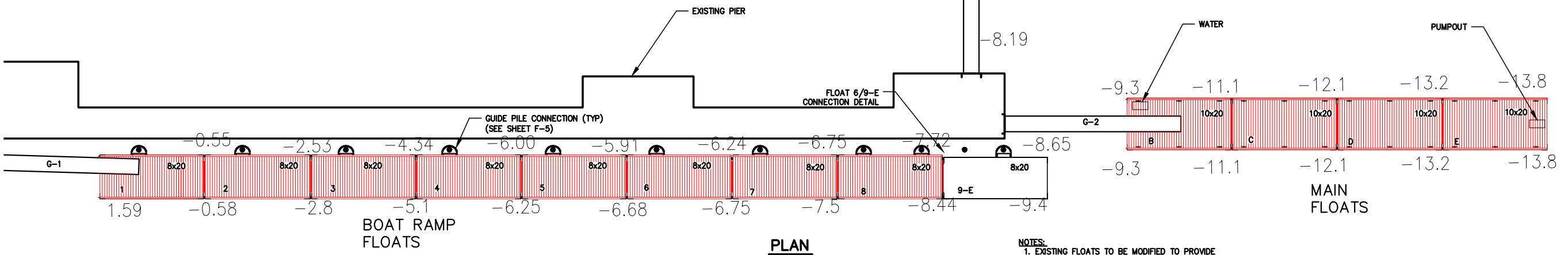
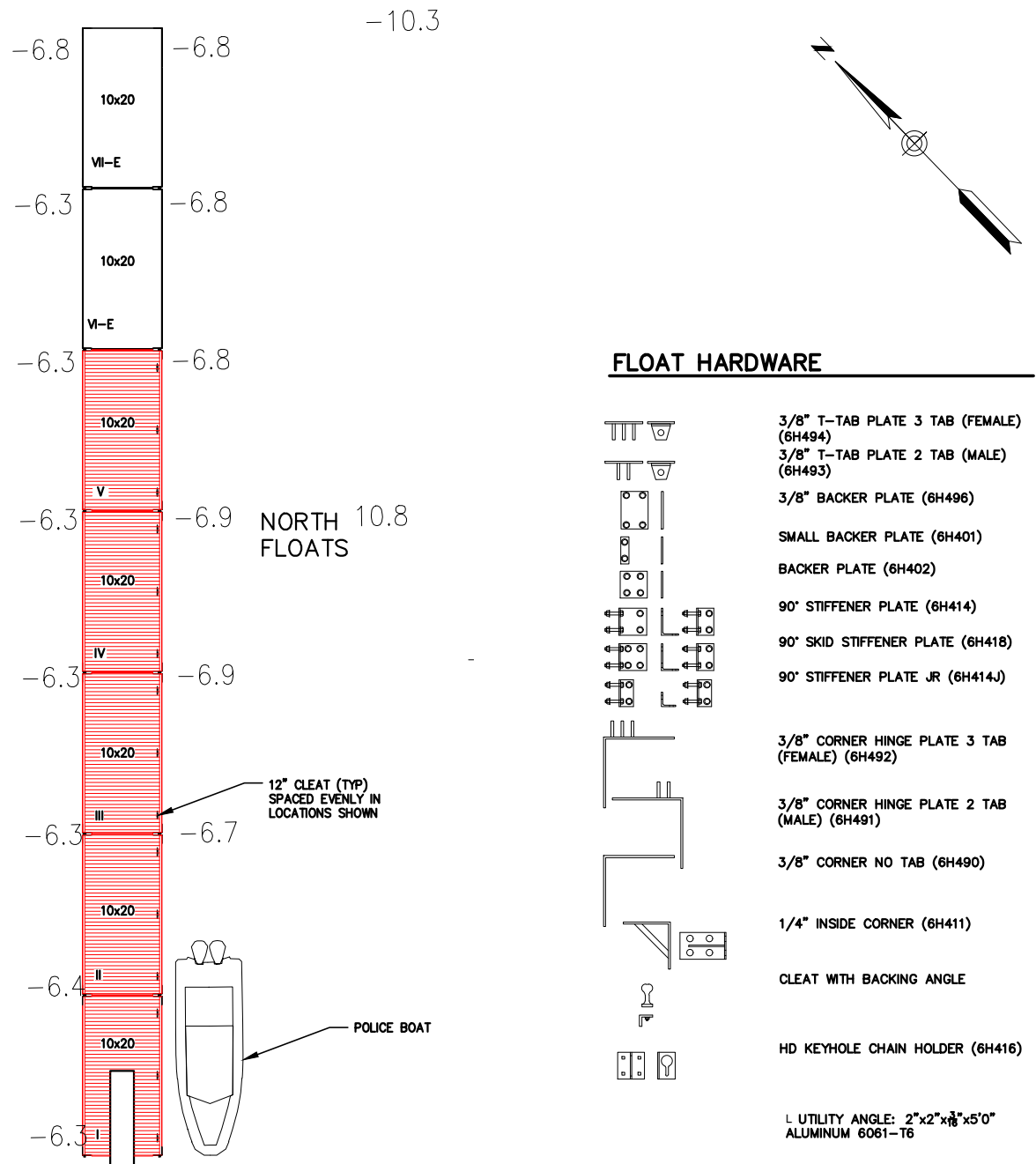
Phase 1 Float Schedule					
Float Reference	Status	Replacement Float Type	Drawing Reference	Location	Notes
1	Replacement	B1	F-5	BR	
2	Replacement	B1	F-5	BR	
3	Replacement	B1	F-5	BR	
4	Replacement	B1	F-5	BR	
5	Replacement	B1	F-5	BR	
6	Replacement	B1	F-5	BR	
7	Replacement	B1	F-5	BR	
8	Replacement	B1	F-5	BR	Special Connection
9-E	Existing	---	---	BR	Modification Needed
B	Replacement	A2	F-3	Main	
C	Replacement	A2	F-3	Main	
D	Replacement	A2	F-3	Main	
E	Replacement	A2	F-3	Main	
I	Replacement	A3	F-4	North	
II	Replacement	A3	F-4	North	
III	Replacement	A3	F-4	North	
IV	Replacement	A3	F-4	North	
V	Replacement	A3	F-4	North	
VI	Replacement	A3	F-4	North	
VI-E	Existing	---	---	North	Modification Needed
VII-E	Existing	---	---	North	Modification Needed

Phase 1 Gangway Schedule				
Reference	Status	Length	Location	ADA Compliant
G-1	Existing	32'	Pier to BR Floats	No
G-2	Existing	34'	Pier to Main Floats	No
G-3	Existing	34'	Pier to North Floats	No

• FLOATS ADDED IN THIS PHASE SHOWN IN RED  
 • EXISTING FLOATS OR GANGWAYS NOT COLORED

**PHASE 1 SCOPE OF WORK**

1. CONSTRUCT DESIGNATED FLOATS USING VOCATIONAL SCHOOL SUPPORT TO BEST EXTENT POSSIBLE
2. REMOVE EXISTING CHAFFING GEAR (OAK RUB RAILS) ON BOAT RAMP GUIDE PILES
3. REMOVE EXISTING FLOATS FROM SITE THAT HAVE NOT BEEN SOLD OR DESIGNATED FOR REUSE
4. INSTALL NEW FLOATS USING EXISTING MOORING TACKLE
5. PROVIDE LIFTING GEAR (BASKET SLINGS) TO ENABLE FLOATS TO BE REMOVED FROM THE WATER AND STACKED



**NOTES:**  
 1. EXISTING FLOATS TO BE MODIFIED TO PROVIDE ADA COMPLIANT GAP SEPARATION AND FOR NEW CONNECTIONS TO ADJACENT FLOATS

**BAKER DESIGN CONSULTANTS**  
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8-18-17	B/J	B/J	B/J	B/J	INT.
PERMIT SET	HC PHASE RECOMMENDATION	UPDATED DESIGN	PRELIMINARY DESIGN	SUBMISSION	DATE
E	C	B	A	A	NO.

STATE OF MAINE  
 BARNEY J. BAKER  
 No. 5737  
 LICENSED PROFESSIONAL ENGINEER

DESIGNED BY: B/J	GTC	B/J	AS SHOWN
DRAWN BY: B/J		CHECKED BY: B/J	
SCALE: AS SHOWN			

**SHEET TITLE:** PHASE I IMPROVEMENT PROGRAM  
**PROJECT:** TOWN OF FALMOUTH TOWN LANDING FLOAT UPGRADE  
 FALMOUTH, MAINE

DATE: JUNE 2017	
CONTRACT NO. 17-01	REV. E

F-1a