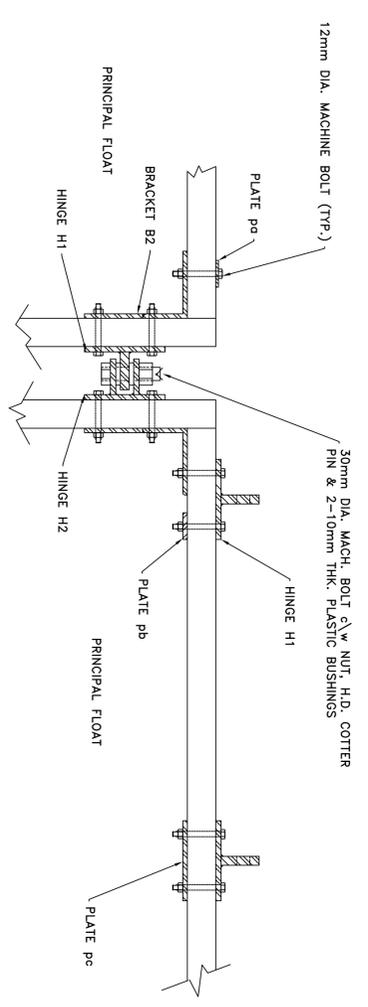


SMALL CRAFT HARBOURS
CENTRAL AND ARCTIC REGION

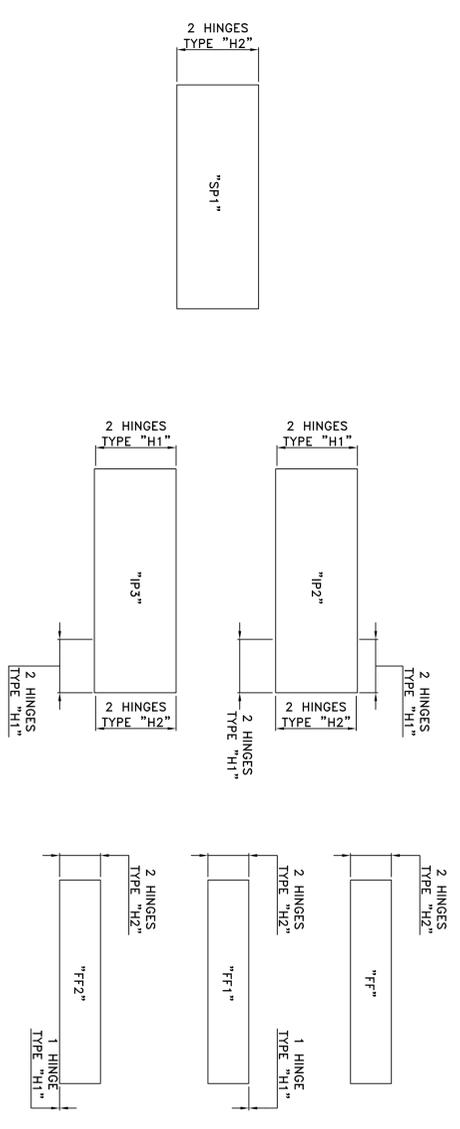


NOTES:

1. DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED
2. CONTRACTOR TO PAINT ALL STEEL HARDWARE WITH 2 COATS OF RED RUST INHIBITOR PAINT
3. TOTAL OF 10 1,219M X 6,096M FLOATS REQUIRED - 6 OF THE FLOATS TO BE INSTALLED PER PLAN REMAINING 4 FLOATS TO BE FABRICATED AND STORED ON SITE PER ENGINEERS DIRECTION
4. CONTRACTOR TO FASTEN F1 AND F2 FLOATS TOGETHER LENGTHWISE AT 3 LOCATIONS EACH, ENDS AND MIDDLE, USING 2-PLATE pa AND 12MM DIA. MACHINE BOLTS AT EACH LOCATION

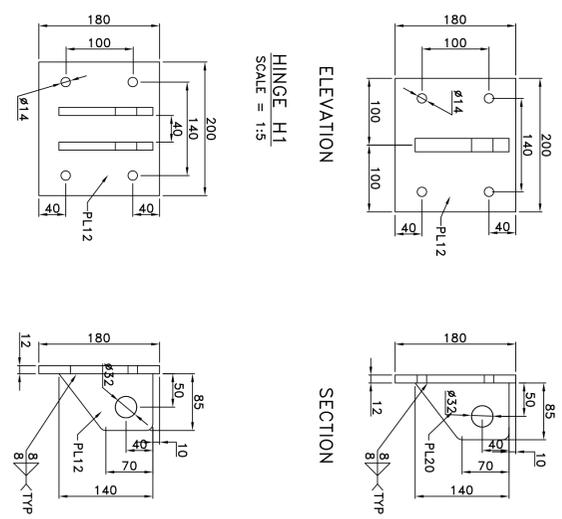


TYPICAL HINGE CONFIGURATIONS
SCALE = 1:7.5



- NOTES:
1. LOCATE HINGES AS PER "FLOAT CONNECTION DETAIL"
 2. CONTRACTOR TO ENSURE FINGER CONNECTIONS ON PRINCIPAL FLOATS MATCH FINGER FLOATS

TYPICAL HINGE CONFIGURATIONS
SCALE = N.T.S.



ELEVATION
HINGE H2
SCALE = 1:5

SECTION
NOTE: HINGE H2 w/ 30 mm MACH. BOLT, NUT H.D. COTTER PIN AND 2 - 10mm THK. PLASTIC BUSHINGS

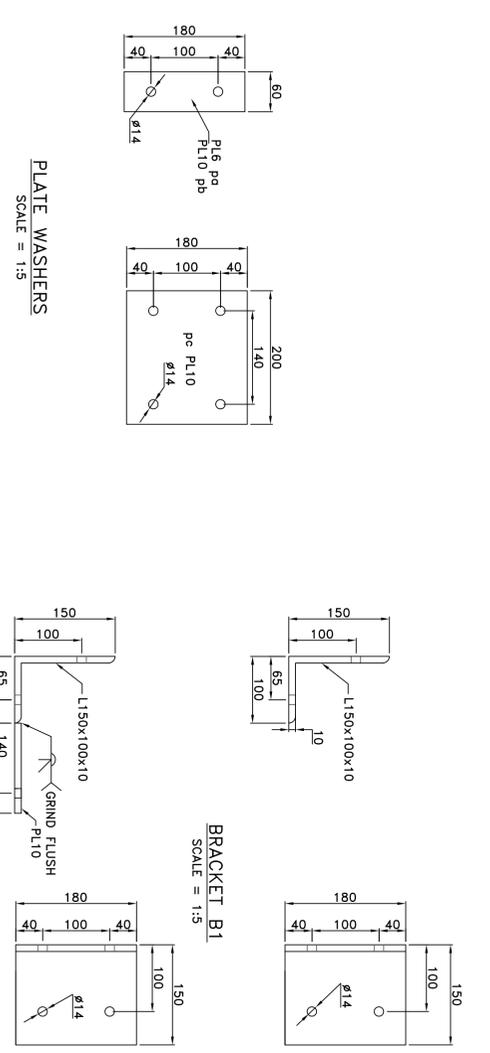


PLATE WASHERS
SCALE = 1:5

BRACKET B1
SCALE = 1:5

BRACKET B2
SCALE = 1:5

SEE NOTE 3: CONTRACTOR TO FABRICATE AND STORE F1, F2, F3, F4, F5, F6, F7, F8, F9, F10 IN AREA DESIGNATED BY ENGINEER

	FLOAT #P1: "SP1" 2.438M X 6.706M	FLOAT #P2: "IP2" 2.438M X 6.706M	FLOAT #P3: "IP3" 2.438M X 6.706M	FLOAT #P4: "IP2" 2.438M X 6.706M	FLOAT #P5: "IP2" 2.438M X 6.706M	FLOAT #P6: "IP2" 2.438M X 6.706M	FLOAT #P7: "IP2" 2.438M X 6.706M	FLOAT #F1: "FF1" 1.219M X 6.096M	FLOAT #F2: "FF2" 1.219M X 6.096M	FLOAT #F3: "FF1" 1.219M X 6.096M	FLOAT #F4: "FF2" 1.219M X 6.096M	FLOAT #F5: "FF1" 1.219M X 6.096M	FLOAT #F6: "FF2" 1.219M X 6.096M	
	FLOAT #P1: "SP1" 2.438M X 6.706M	FLOAT #P3: "IP2" 2.438M X 6.706M	FLOAT #P4: "IP2" 2.438M X 6.706M	FLOAT #P5: "IP2" 2.438M X 6.706M	FLOAT #P6: "IP2" 2.438M X 6.706M	FLOAT #P7: "IP2" 2.438M X 6.706M	FLOAT #F7: "FF1" 1.219M X 6.096M	FLOAT #F8: "FF1" 1.219M X 6.096M	FLOAT #F9: "FF1" 1.219M X 6.096M	FLOAT #F10: "FF1" 1.219M X 6.096M	FLOAT #F11: "FF1" 1.219M X 6.096M	FLOAT #F12: "FF2" 1.219M X 6.096M		

FLOAT WHARF LAYOUT
SCALE = 1:100

BOLT F1 AND F2 FLOATS TOGETHER LENGTHWISE AT 3 LOCATIONS (ENDS & MID) SEE NOTE 4 FOR DETAILS (TYP.)

HARBOUR IMPROVEMENTS

FLOAT WHARF LAYOUT & CONNECTION DETAILS

DATE:	DATE:
SEPT. 2014	OCT. 2014

LOCATION: BERENS RIVER (SIGURDSSON ISLAND) MANITOBA