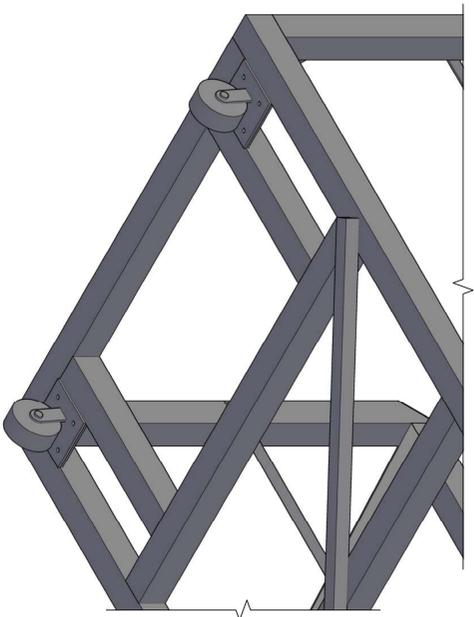


SMALL CRAFT HARBOURS  
CENTRAL AND ARCTIC REGION

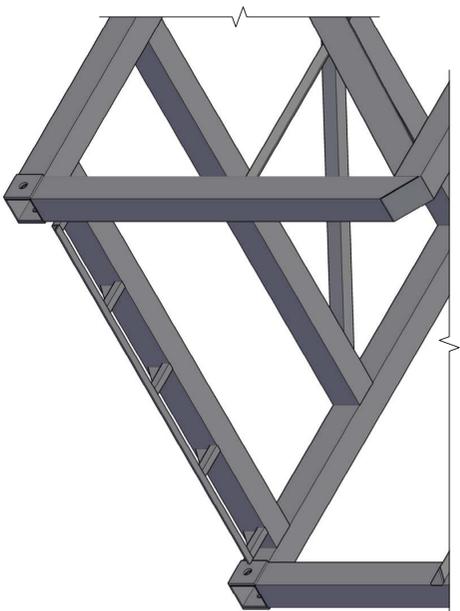


NOTES:

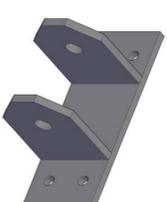
1. ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE NOTED
2. ALL JOINTS TO BE WELDED ALL AROUND EXCEPT WHERE NOTED
3. ALL EXPOSED SURFACES AND WELDED JOINTS SHALL BE SMOOTH AND FREE OF SHARP OR BURRS
4. ALL ALUMINUM TUBING TO HAVE ROUNDED EDGES
5. ALUMINUM TUBING AND ANGLE TO BE ALLOY 6051-T6
6. ALUMINUM PLATE TO BE ALLOY 6061-T651
7. TUBING TO BE WELDED TOGETHER ON BOTH SIDES



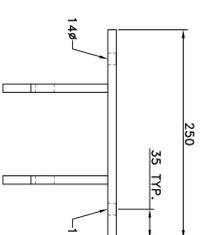
CASTER END DETAIL (ISOMETRIC)  
NOT TO SCALE  
NOTE: PLYWOOD NOT SHOWN FOR CLARITY



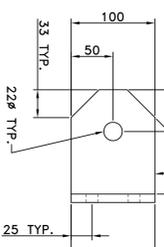
BRACKET END DETAIL (ISOMETRIC)  
NOT TO SCALE  
NOTE: PLYWOOD NOT SHOWN FOR CLARITY



BRACKET DETAIL (ISOMETRIC)  
NOT TO SCALE



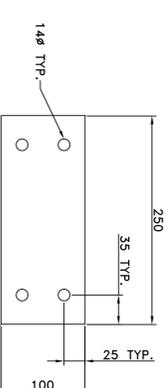
PLAN VIEW



SIDE VIEW

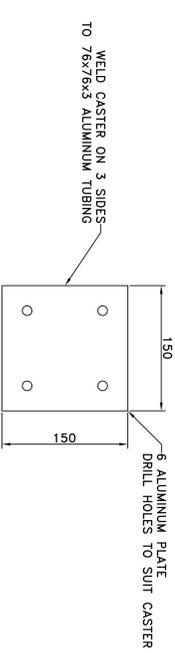
BRACKET DETAIL  
SCALE: 1:16

NOTE: 2 BRACKETS REQ. PER GANGWAY  
EACH BRACKET COMES WITH:  
1-19mm x 150mm GALVANIZED MACHINE BOLT  
2-21mm NYLON WASHER  
1-19mm GALVANIZED LOCK NUT

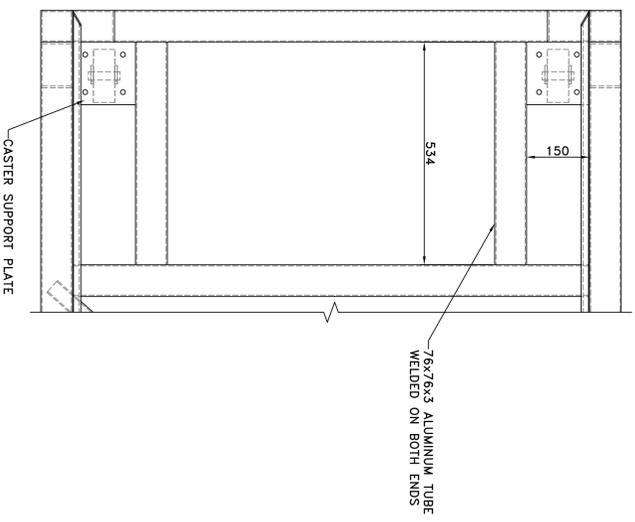


BACKING PLATE DETAIL  
SCALE: 1:4

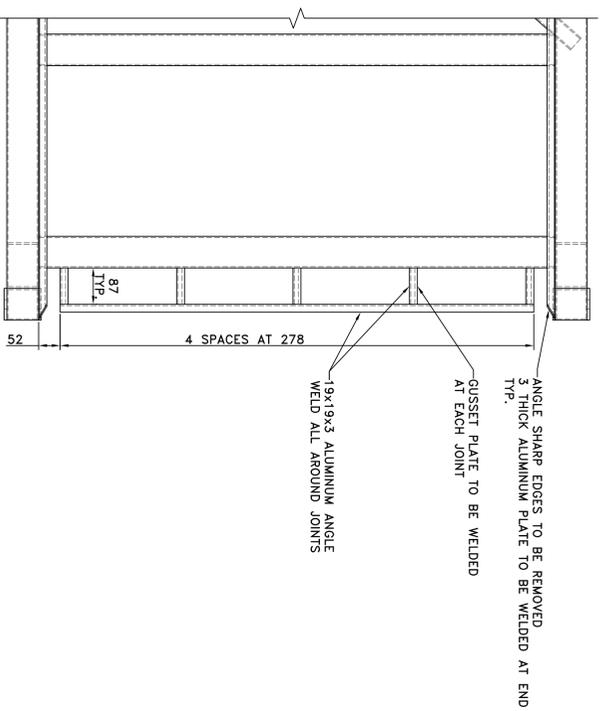
6 ALUMINUM PLATE



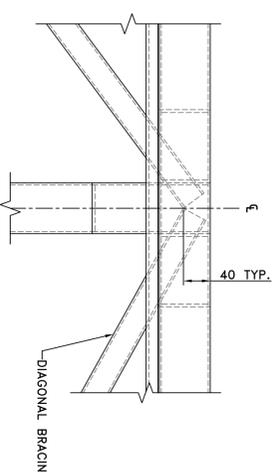
CASTER SUPPORT PLATE DETAIL  
SCALE: 1:4



DETAIL (PLAN)  
SCALE: 1:8  
NOTE: PLYWOOD NOT SHOWN FOR CLARITY

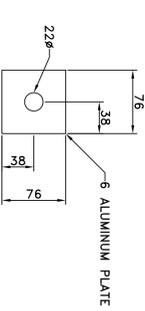


DETAIL (PLAN)  
SCALE: 1:8  
NOTE: PLYWOOD NOT SHOWN FOR CLARITY

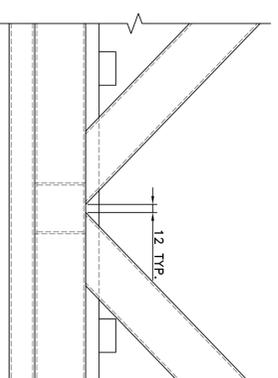


CROSS BRACING DETAIL (PLAN)  
SCALE: 1:5  
NOTE: PLYWOOD NOT SHOWN FOR CLARITY

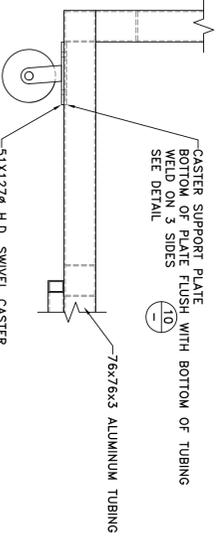
REINFORCEMENT PLATE DETAIL  
SCALE: 1:4



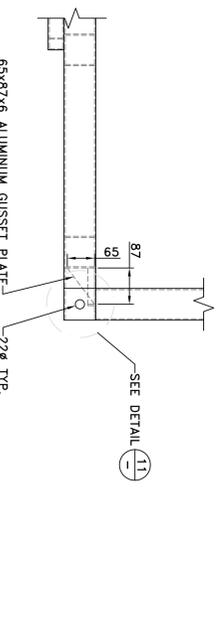
HANDRAIL GUSSET DETAIL (ISOMETRIC)  
NOT TO SCALE



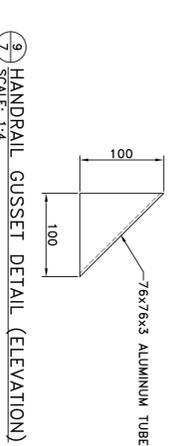
HANDRAIL DETAIL (ELEVATION)  
SCALE: 1:5



DETAIL (ELEVATION)  
SCALE: 1:8  
NOTE: PLYWOOD NOT SHOWN FOR CLARITY



DETAIL (ELEVATION)  
SCALE: 1:8  
NOTE: PLYWOOD NOT SHOWN FOR CLARITY



HANDRAIL GUSSET DETAIL (ELEVATION)  
SCALE: 1:4

DESCRIPTION:

ALUMINUM GANGWAY  
DETAILS

DRAWN: SCH APPROVED: SCH

DATE: OCT. 2014 DATE: OCT. 2014

LOCATION: BERENS RIVER  
(SIGURDSSON ISLAND)  
MANITOBA

DRAWING NO.: B-8 OF 8 LOCATOR CODE: 5504

REVISIONS: 0 ISSUED FOR TENDER OCT. 9, 2014

SCALE: AS SHOWN CLASS:

PROJECT: HARBOUR IMPROVEMENTS