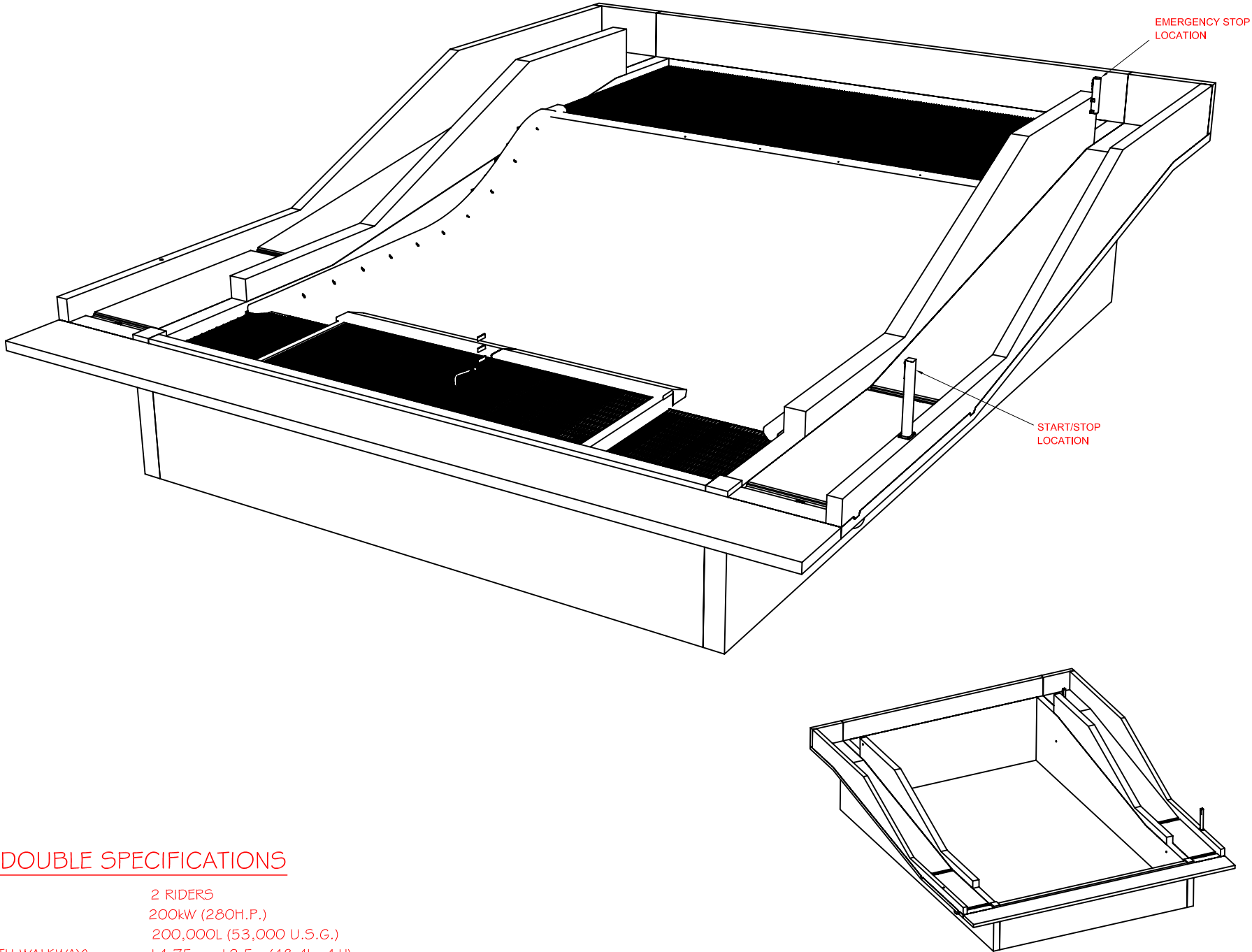


FLOWRIDER DOUBLE CIVIL DRAWINGS



GENERAL NOTES:

- 1. THIS DRAWING IS INTENDED TO PROVIDE FINISHED DIMENSIONS ONLY. NO WALL THICKNESSES OR ANY OTHER STRUCTURAL CONSIDERATION IS IMPLIED.
- 2. FINAL CONSTRUCTION DOCUMENTS MUST BE PROVIDED BY THE ENGINEER OF THE PURCHASER'S CHOOSING AND MUST BE APPROVED BY WAVE LOCH/WHITEWATER PRIOR TO CONSTRUCTION.
- 3. LOCAL STRUCTURAL ENGINEER MAY CHANGE WALL THICKNESSES TO COMPLY WITH LOCAL REQUIREMENTS. ALL REINFORCEMENT, ANCHORING, FOOTING, AND WATER PROOFING MUST BE DEFINED BY LOCAL STRUCTURAL ENGINEER. ALL INTERIOR WALLS AND FLOORS WILL BE SMOOTH FINISH.
- 4. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS.
- 5. ANY DISCREPANCIES CONCERNING DIMENSIONS OR OTHER DESIGN CONSIDERATIONS MUST BE BROUGHT TO THE ATTENTION OF WAVE LOCH AS SOON AS POSSIBLE AND PRIOR TO CONSTRUCTION.
- 6. ALL WALLS MUST BE FORMED CONCRETE THROUGHOUT WITH A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 4000 PSI. NO BLOCK CONSTRUCTION CAN BE USED.
- 7. ALL STEEL REINFORCEMENT MUST BE A MINIMUM OF 4"(10cm) BEHIND FINISHED SURFACE TO ALLOW PLACEMENT OF ANCHOR BOLTS AT ANY LOCATION ON FINISHED SURFACES INCLUDING FLOORS AND DECKS. CONCRETE MUST CURE FOR A MINIMUM OF 28 DAYS PRIOR TO RIDE INSTALLATION. IF WAVE LOCH ENCOUNTERS REBAR WHICH IS PLACED WITHIN 4"(10cm) OF THE FINISHED SURFACE DURING INSTALLATION, AND THIS REBAR CREATES AN ADDED COST DUE TO INCREASED MATERIALS AND/OR LABOR TO COMPLETE THE INSTALLATION OF THE FLOWRIDER ATTRACTION, PURCHASER WILL BE RESPONSIBLE FOR ANY ADDITIONAL COSTS.
- 8. THE EQUIPMENT SHOWN THROUGHOUT THESE DRAWINGS ARE FOR REFERENCE ONLY.
- 9. IT IS THE RESPONSIBILITY OF THE PURCHASER TO DESIGN THE ATTRACTION SUCH THAT A 4"(10cm) CHEMICAL ANCHOR CAN BE PLACED ANYWHERE IN THE RIDE(SEE NOTE 7) WHILE STILL MAINTAINING ANY AND ALL STANDARDS FOR WATERPROOFING THE BASIN TO MEET ALL LOCAL BUILDING CODES. WAVE LOCH/WHITEWATER DOES NOT GUARANTEE THE INTEGRITY OF ANY WATERPROOFING SYSTEM DESIGNED/INSTALLED BY THE PURCHASER, AND DOES NOT GUARANTEE THAT THE HEMICAL ANCHORS INSTALLED BY WAVE LOCH/WHITEWATER WILL MAINTAIN THE INTEGRITY OF THE WATERPROOFING SYSTEM.

FLOWRIDER DOUBLE SPECIFICATIONS

RIDER CAPACITY	2 RIDERS
POWER	200kW (280H.P.)
WATER CAPACITY	200,000L (53,000 U.S.G.)
FOOTPRINT SIZE (WITH WALKWAY)	14.75m x 12.5m (48.4' x 41')
FOOTPRINT SIZE (WITHOUT WALKWAY)	14.75m x 10m (48.4' x 32.8')

PRELIMINARY
NOT FOR CONSTRUCTION

2	ISSUED FOR DEVELOPMENT PERMIT	DEC 24/2010	
REV	REVISION DESCRIPTION/ISSUE RECORD	DATE	PE
DESIGNED BY	DATE	PROJ. ENG. CHECK	DATE
WIL	DEC 20/2010		
DRAWN BY	DATE	DRAFTING CHECK	DATE
AL	DEC 20/2010		
SCALE	ARCHIVE FILE No.	16156FRDC-01	
NOTE:- METRIC DIMENSIONS ALL ELEVATIONS AND CO-ORDINATES ARE IN METRES ALL OTHER DIMENSIONS ARE IN MILLIMETRES			
WHITE WATER WhiteWater West Industries Ltd 6700 McMillan Way, Richmond, B.C. Canada V6W 1J7 Tel (604) 273-1068 Fax (604) 273-4518			
GROUP FR DOUBLE FLOWRIDER CIVIL DRAWINGS SHEET-1 WET 'N' WILD SYDNEY SYDNEY, AUSTRALIA			
PROJECT No.	DRAWING No.	REVISION	
16156	FRDC-01	2	