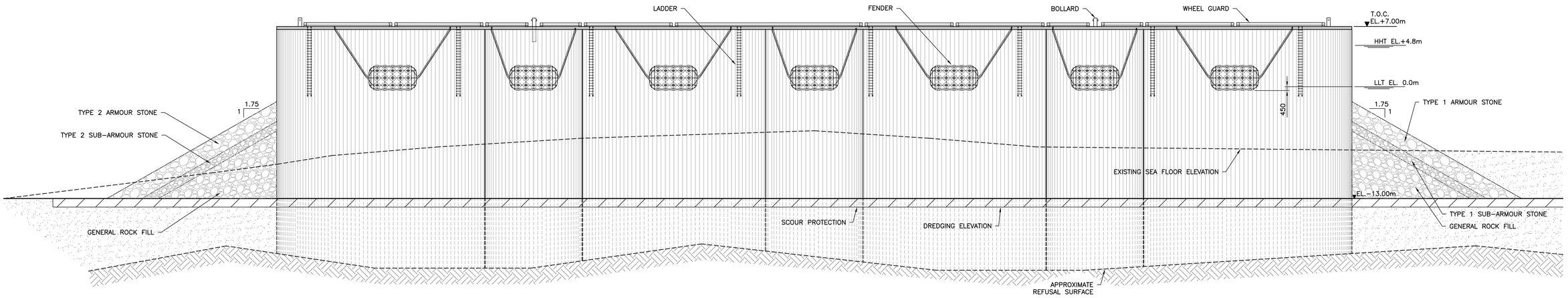
LEGEND:

- EXISTING SURFACE
- REFUSAL SURFACE
- ROCK FILL
- SCOUR PROTECTION



SECTION F 0003
SCALE: 1:200

DESIGN ASSUMPTIONS:

1. SURFACE LOAD = 50 kPa
2. ICE LOAD = 1.5 MPa
3. REFUSAL SURFACE ASSUMED SOUND ROCK LAYER
4. HARBOUR BOTTOM COVERED TO REFUSAL SURFACE WITH FINE SAND. GEOTECHNICAL DATA NOT AVAILABLE AT TIME OF STUDY.
5. HHW (HIGH HIGH WATER) AT ELEVATION 4.8m

THIS DRAWING IS FOR REVIEW ONLY

DO NOT USE FOR CONSTRUCTION

DRAWING NO.	DRAWING TITLE
REFERENCE DRAWINGS	

NO.	DESCRIPTION	CHK'D	APP'D	DATE
REVISIONS				

REGISTERED PROFESSIONAL ENGINEER L.W. FLOWERS LICENSEE NT/NU

REGISTERED PROFESSIONAL ENGINEER J.W. CASSON LICENSEE NT/NU

REV.	ISSUE FOR	AUTH. BY		DATE
E	FEL 3 FINAL REPORT	K.S.	L.F.	11–11–14
D	ENVIRONMENTAL PERMIT	K.S.	L.F.	11–09–28
C	ISSUED FOR 85% REVIEW	K.S.	L.F.	11–09–26
B	ISSUED FOR 75% REVIEW	K.S.	L.F.	11–09–07
A	ISSUED FOR 40% REVIEW	K.S.	L.F.	11–08–18

ISSUE AUTHORIZATION

HATCH™

Baffinland Iron Mines Corporation

MARY RIVER IRON ORE PROJECT

DESIGNED BY L. FLOWERS DATE	DRAWN BY B. COOK DATE
CHECKED BY K. SKEBO DATE	DISCIP. ENGR. DATE
PROJ. DES. COORD. DATE	PROJ. ENGR. DATE
PROJ. MGR. DATE	PROJECT NUMBER H337697

STEENSBY INLET
FREIGHT DOCK
FINAL CONDITIONS
ELEVATION

SCALE	DRAWING NO.	REVISION
AS SHOWN	H337697–3250–12–042–0004	E

CIVIL | ELECTRICAL | MECHANICAL | GEOTECHNICAL | HYDROTECHNICAL | ARCHITECTURAL | OTHER