

4ft wide
10lb/ft live load
10lb/ft snow load

SHEET NOTES

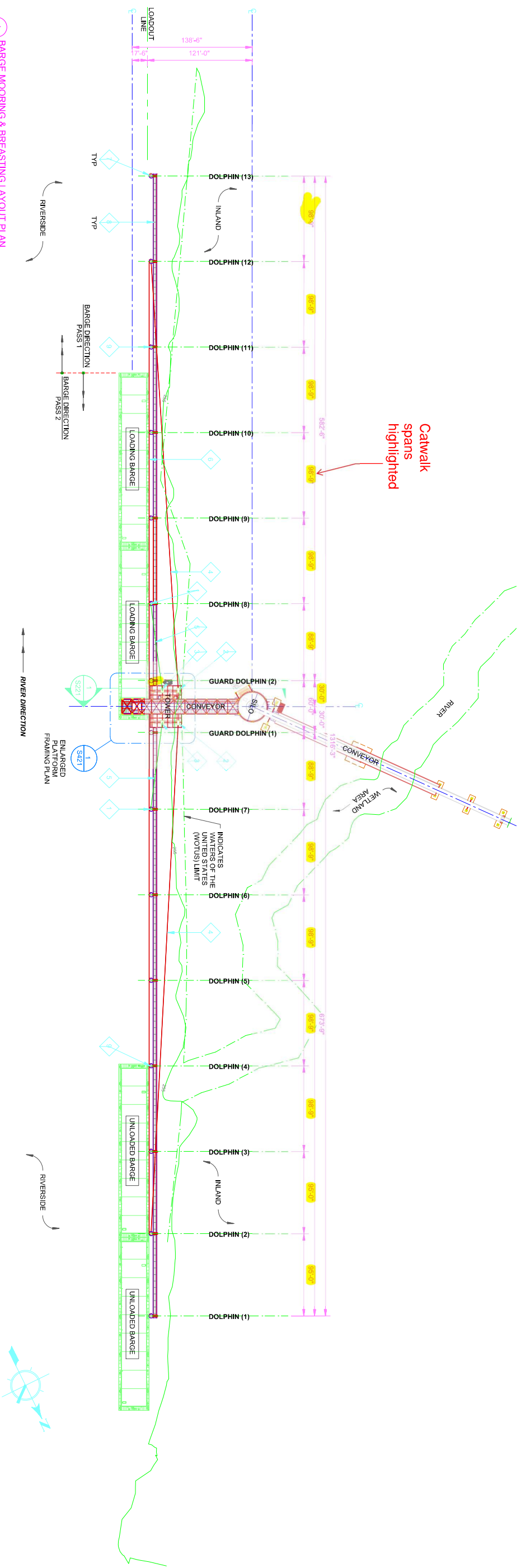
- SEE SHEET S201 FOR GENERAL STRUCTURAL NOTES.
- DO NOT SCALE DRAWINGS. SCALE IS FOR DESIGN REFERENCE ONLY.
- NOTIFY ENGINEER OF DISCREPANCIES OR DAMAGE PRIOR TO PROCEEDING WITH WORK.
- SHORING AND BRACING IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
- CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF ALL EXISTING CONDITIONS TO FABRICATOR'S TOLERANCES.
- CONTRACTOR SHALL VERIFY PROPS, LUNGS, AND OTHER UTILITIES AND DEPTHS WITH OTHER TRADES.
- VERIFY SIZE, LOCATION, AND DEPTH OF UTILITIES AND SLEEVES WITH OTHER TRADES.

SHEET KEYNOTES

- SWIVEL HEAD FAIRLEAD
- BARGE HAUL WINCH
 - 25,000 LBS @ 3 GPM
 - 30,000 LBS LINE PULL
- BARGE BREASTING WINCH
 - 35 FPM
 - 10,000 LBS LINE PULL
- HAUL WIRE:
 - 1" - 6X36 EPS IWRC - 132 K BREAKING STRENGTH
- BREASTING WIRE:
 - 5/8" - 6X36 EPS IWRC - 41 K BREAKING STRENGTH
- MASTER LINKS CENTERED ON MIDPOINT OF HAUL WIRE LENGTH (VERIFY W/ OWNER)
- MARINE DOLPHIN: 64'X10.50' W/ 15'-0" MIN CONCRETE FILLED ROCK SOCKET
- 4'-0" MIN WALKWAY & GUARDRAIL
- RETURN SHEAVE

Catwalk
spans
highlighted

1 BARGE MOORING & BREASTING LAYOUT PLAN
1" = 60'-0"



DATE:	REV:	DESCRIPTION:	DWN BY:	CKD BY:
07/20/22	A	DESIGN REVIEW	JTF	DAF
10/14/22	B	DESIGN REVIEW	SLB	DAF
12/23/22	C	ISSUED FOR REVIEW	JTF	DAF