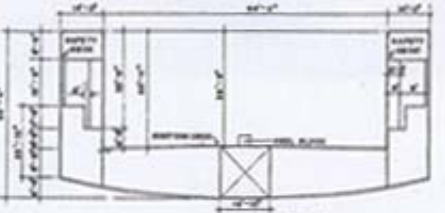


THE 320'-0" IS A TRUSS-TYPE DOCK OF WELDED STRUCTURAL STEEL CONSTRUCTION. IT IS COMPOSED OF A CENTER AND TWO END SECTIONS, ALL WELDED TOGETHER. EACH SECTION CONSISTS OF PONTON AND TWO FIXED RECTANGULAR SIDEWALLS.

DIMENSIONS:

LENGTH OF PONTON	88'-0"	DEPTH OVER 4'-0" ON KEEL BLOCKS AT MINIMUM FORECAST AT CENTERLINE OF DOCK	8'-0"
OVERALL LENGTH INCLUDING TWO BEFT OUTRIGGERS	320'-0"	WIDTH OF SIDEWALL	14'-0"
OVERALL BEAM	36'-0"	DEPTH OF PONTON AT CENTERLINE OF DOCK	30'-0"
WIDTH OF SIDEWALL (INCLUDED)	36'-0"	DEPTH OF PONTON AT CENTERLINE OF DOCK (MINIMUM BOTTOM PORTION NEAR FORECAST)	28'-0"
OVERALL HEIGHT OF SIDEWALL FROM CENTER OF PONTON	36'-0"	LENGTH OF CENTER SECTION	87'-0"
OVERALL HEIGHT OF SIDEWALL FROM SIDE OF PONTON	34'-0"	LENGTH OF EACH END SECTION	87'-0"
DOCKING CLEARANCE AT SHIP SERVICE MANIFOLD ON SIDEWALL	30'-0"	FRAME SPACES	8'-0"
DOCKING CLEARANCE BETWEEN FEEDERS	30'-0"		
MINIMUM FORECAST AT MAXIMUM SUBMERGENCE	2'-0"		
MAXIMUM DRAFT OVER 4'-0" ON KEEL BLOCKS AT MINIMUM FORECAST AT 2' X'	30'-0"		

DECK PLAN



SECTION C-C

**FLOATING DRYDOCK "AFDM-5"
GENERAL ARRANGEMENT PLAN**

