



NOTES

1. ALL DIMENSIONS AND LEVELS ARE IN METERS, UNLESS NOTED OTHERWISE.
2. DRAWINGS ARE NOT TO BE SCALED. WRITTEN DIMENSIONS SHOULD BE FOLLOWED AND VERIFIED WITH THE DETAILS.
3. ANY DISCREPANCIES FOUND IN DRAWINGS ARE TO BE REPORTED TO THE ENGINEER.

LEGEND

[Symbol]	LAND
[Symbol]	SEA
[Symbol]	MANGROVES
[Symbol]	ROCKY OUTCROP
[Symbol]	ROAD
[Symbol]	FLYOVER BRIDGE
[Symbol]	PEDESTRIAN AREA
[Symbol]	LANDSCAPING
[Symbol]	BUILDINGS
[Symbol]	GATE COMPLEX
[Symbol]	EMPTY CONTAINER SLOTS
[Symbol]	LOADED CONTAINER SLOTS
[Symbol]	RAIL TRACK

REV	DATE	DESCRIPTION	BY	CHK	APP
REVISIONS					

CLIENT
JAWAHARLAL NEHRU PORT TRUST

CONSULTANT
Royal HaskoningDHV
Enhancing Society Together

PROJECT
 Consultancy services for Design and Detailed Engineering for Greenfield Vadhavan port project

TITLE
VADHAVAN PORT MASTER PLAN

DRAWN: SNJ	CHECKED: MS	APPROVED: ASM
DATE: AUG' 2023	SCALE: @A1 1:1000	REF:
DRAWING No. DI1452-RHD-DP-MA-DR-CM-xxx	SUITABILITY: S4	REVISION: P01

KEYNOTES

① ENTRANCE CHANNEL	⑦ CONTAINER TERMINAL 4	⑬ MULTIPURPOSE BERTHS	⑲ OTHER LIQUID JETTY	⑳ COVERED STORAGE SHED	⑳ BULK LIQUID TANK FARM	⑳ UTILITY AREA	⑬ ROAD TO PORT	④⑨ TRAILER PARKING AT ENTRY & EXIT	⑤⑤ RECLAMATION BUND	⑥① CUSTOM BUILDING
② TURNING BASIN	⑧ CONTAINER TERMINAL 5	⑭ RO-RO BERTH	⑳ CONTAINER YARD (CY 1 TO CY 9)	㉑ UNDERGROUND WATER STORAGE TANK WITH PUMP ROOM	㉒ GENERAL CARGO STORAGE	⑳ AREA FOR FUTURE DEVELOPMENT	④④ PRE ENTRY / EXIT GATE	⑤① APPROACH TRESTLE FOR ROAD MOVEMENT	⑤⑥ PARKING FOR CHEMICAL & EDIBLE OIL TANKERS	
③ BREAKWATER	⑨ CONTAINER TERMINAL 6	⑮ COAST GUARD BERTH	㉓ IN PORT RAIL YARD	㉔ UTILITY AREA	㉕ COASTAL CARGO STORAGE	④③ MAIN RECEIVING SUBSTATION (MRSS)	④⑤ FLYOVER	⑤② TRAILER PARKING FOR MULTIPURPOSE BERTH	⑤⑦ SEA WATER PUMP HOUSE	
④ CONTAINER TERMINAL 1	⑩ CONTAINER TERMINAL 7	⑯ TUG/PORT CRAFT BERTH	㉖ CHEMICAL TANK FARM	㉗ TRAILER PARKING FOR CONTAINER TERMINAL (CY 1 TO CY 4)	㉘ RO RO STORAGE AREA	④⑥ BERTH SUBSTATION (BSS-1 to BSS-9)	④⑥ OVERHEAD TANK	⑤③ APPROACH TRESTLE TO BREAKWATER	⑤⑧ APPROACH TRESTLE FOR RAIL	
⑤ CONTAINER TERMINAL 2	⑪ CONTAINER TERMINAL 8	⑰ BULK LIQUID JETTY	㉙ RAIL YARD FOR OTHER CARGOES	㉚ PORT OPERATIONS BUILDING	④⑦ PDI FACILITY FOR CARS	④① UTILITY SUBSTATION (USS)	④⑦ MAIN SUBSTATION (MSS)	⑤④ COMMON APPROACH TRESTLE TO LIQUID TERMINAL	⑤⑨ PORT USER BUILDING	
⑥ CONTAINER TERMINAL 3	⑫ CONTAINER TERMINAL 9	⑱ BULK LIQUID JETTY	㉛ EDIBLE OIL TANK FARM	㉜ JNPT ADMIN BUILDING	④② OTHER LIQUID TERMINAL	④② COMMON PORT INFRASTRUCTURE	④⑧ MAIN GATE COMPLEX	⑤⑤ COAST GUARD AREA	⑥① INCINERATION AREA	