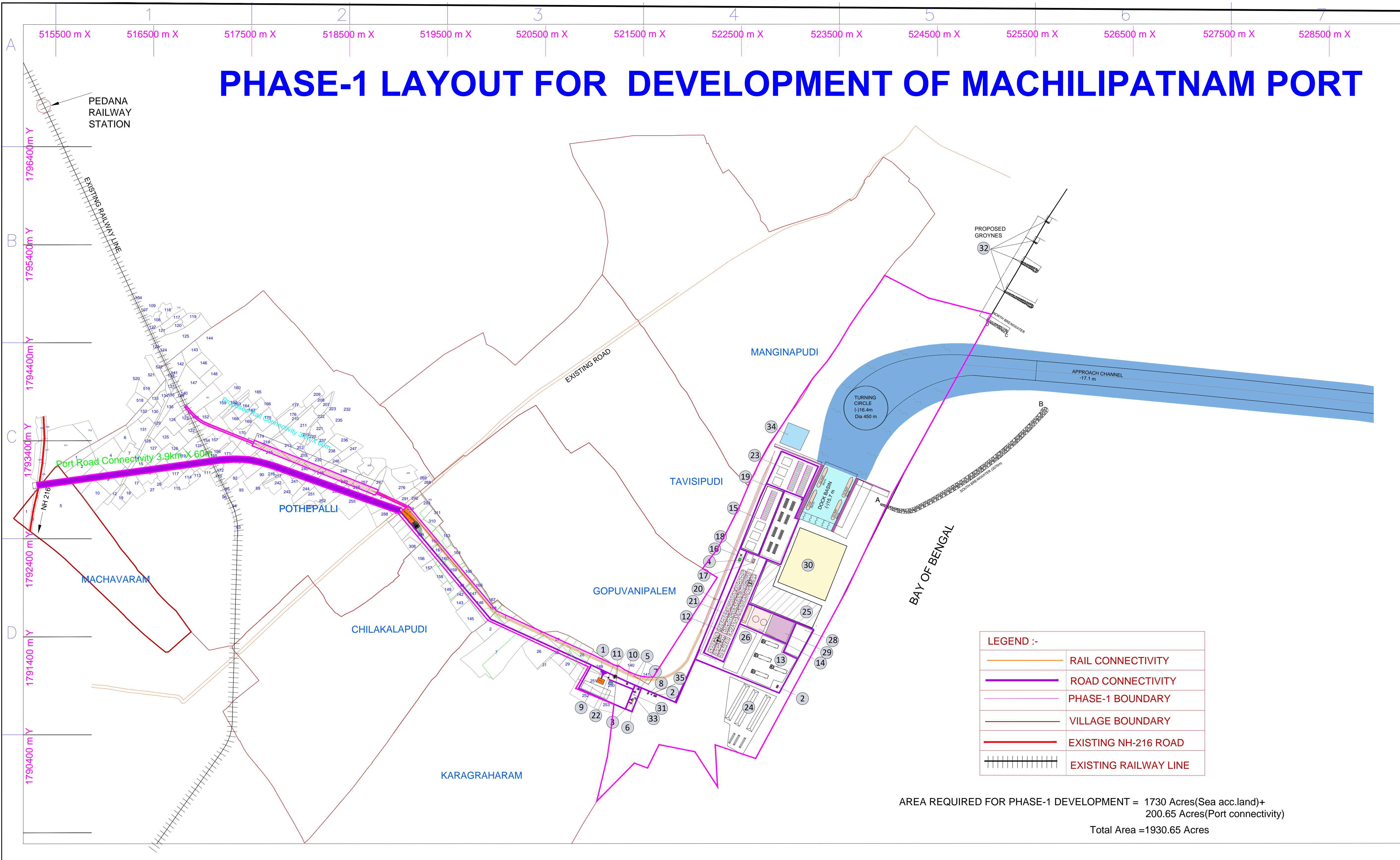
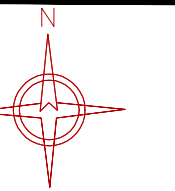


# PHASE-1 LAYOUT FOR DEVELOPMENT OF MACHILIPATNAM PORT



AREA REQUIRED FOR PHASE-1 DEVELOPMENT = 1730 Acres(Sea acc.land)+  
200.65 Acres(Port connectivity)  
Total Area =1930.65 Acres



### NOTES :-

- 1 ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED
- 2 ALL LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
- 3 ALL COORDINATES ARE GIVEN IN METERS RELATING TO UTM PROJECTION, SPHEROID WGS 84 ZONE 44
- 4 ALL LEVELS ARE RELATED TO CHART DATUM (+0.0M).
- 5 BATHYMETRY SHOWN IN DRAWING IS BASED ON SURVEY CARRIED OUT BY M/S INDOMER COASTAL HYDRAULICS IN 2008

### KEY NOTES :

S.NO.	DESCRIPTION
1	ADMINISTRATION BUILDING
2	WORK SHOP
3	CUSTOMS BUILDING
4	MAIN RECEIVING SUB-STATION
5	SUB STATION-1
6	FIRE STATION
7	PORT OPERATION BUILDING
8	SEWAGE TREATMENT PLANT
9	CAR PARKING
10	SECURITY CUM RECEPTION BUILDING
11	GENERAL CARGO
12	COAL STACK YARD
13	TRUCK PARKING
14	TANK FARM
15	GENERAL CARGO
16	DUMP POND
17	UG TANK OF DUMP POND
18	SUB STATION-2
19	SUB STATION-3
20	IN MOTION WAGON LOADING SILO
21	IRON ORE STACKYARD
22	GUEST HOUSE
23	CONTAINER
24	TRANSIT SHED
25	OTHER GENERAL CARGO
26	OPEN PARK
27	HIGH MAST
28	GRANITE
29	FERTILIZERS
30	FOOD GRAINS
31	OVERHEAD TANK
32	GROYNES
33	UG TANK & PUMP HOUSE
34	WATER STORAGE RESERVOIR
35	EFFLUENT TREATMENT PLANT

### LEGEND :-

	RAIL CONNECTIVITY
	ROAD CONNECTIVITY
	PHASE-1 BOUNDARY
	VILLAGE BOUNDARY
	EXISTING NH-216 ROAD
	EXISTING RAILWAY LINE

OWNER  
**ANDHRA PRADESH MARITIME BOARD**

PROJECT:  
**PMC SERVICES FOR DEVELOPMENT OF GREENFIELD PORT AT MACHILIPATNAM IN KRISHNADISTRICT, ANDHRA PRADESH**

DRAWING TITLE:  
**PHASE-I LAYOUT FOR MACHILIPATNAM PORT**

DRAWING NUMBER  
**MITES/P&WR/MP/ML-P1/01**

CONSULTANT:  
**MITES**  
THE INFRASTRUCTURE PEOPLE

SHEET 01 OF 01