



LEGEND

Description	Symbol
Port Boundary	[Symbol]
Lease Boundary	[Symbol]
Existing Fence	[Symbol]
Sea Water Line	[Symbol]
Sea Water	[Symbol]
Existing Building	[Symbol]
Boom Gate (SCP)	[Symbol]
Conveyor Belt	[Symbol]
Concrete Quay	[Symbol]
ROADS	
Road Centerline	[Symbol]
Internal Surfaced Road	[Symbol]
Gravel Road	[Symbol]
Painted Island	[Symbol]
Paved Raise Island	[Symbol]
Grass Island	[Symbol]
Bridge	[Symbol]
Speed Humps	[Symbol]
Pedestrian Crossing	[Symbol]
Back of Kerb	[Symbol]
Rail Track	[Symbol]
STORMWATER	
Stormwater Line	[Symbol]
Stormwater Manhole	[Symbol]
Catch Pit	[Symbol]
Drainage Canal	[Symbol]
SEWER	
Pump Station (N.P.A)	[Symbol]
Pump Station (D.B.T)	[Symbol]
Pump Station (M.P.T)	[Symbol]
Pressure Sewer Line	[Symbol]
Gravity Sewer Line	[Symbol]
Sewer MH	[Symbol]
Conservancy Tank	[Symbol]
WATER	
Water Pump House	[Symbol]
Sedimentation Tank	[Symbol]
Clarifier	[Symbol]
Reservoir	[Symbol]
Bulk Water line	[Symbol]
Reticulation Water line	[Symbol]
Fire Hydrant	[Symbol]
Water Meter	[Symbol]
Water Meter Strainer	[Symbol]
Water Tap	[Symbol]
Isolation Valve	[Symbol]
Non-Return Valve	[Symbol]
Air Valve	[Symbol]
Ball Valve	[Symbol]
Scour Valve	[Symbol]
Salt Water Connection	[Symbol]
Pressure Gauge	[Symbol]
Fire Hose Reel	[Symbol]
Water Point	[Symbol]
Water Gantry	[Symbol]
Venturi Meter	[Symbol]
Splinkler	[Symbol]
Water Manhole	[Symbol]
ELECTRICAL	
Electrical Sub Station	[Symbol]
Mini Sub Station	[Symbol]
RMU	[Symbol]
Kiosk	[Symbol]
Electrical Line (132KV)	[Symbol]
Redundant Line (132KV)	[Symbol]
Electrical Line (11KV)	[Symbol]
Electrical Line (400V)	[Symbol]
High Mast Light	[Symbol]
Streetlights	[Symbol]
Spotlights	[Symbol]
Electrical Manhole	[Symbol]
Electrical Meter	[Symbol]
COMMUNICATION	
Fixed Camera	[Symbol]
Rotating Camera	[Symbol]
Neotel Line	[Symbol]
Neotel Manhole	[Symbol]

REV	DATE	DRAWN	CHECKED	DESCRIPTION

CLIENT:
TRANSNET NATIONAL PORTS AUTHORITY

(Discipline)	SIGN	DATE
PLANNING & DEVELOPMENT		
DRAUGHTING OFFICER		
MAINTENANCE MANAGER		
PORT ENGINEER		

CONSULTANT:
TEKOA ENGINEERS

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PROJECT
DETAILED PORT SURVEY FOR AS-BUILT DRAWINGS
BAYVUE PRECINCT

DRAWING
COMBINED SERVICES LAYOUT
(SHEET 38 OF 42)
ISSUED FOR DISCUSSION

SIGNATURE	DATE

SCALE 1: 1000 PAPER SIZE A2
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