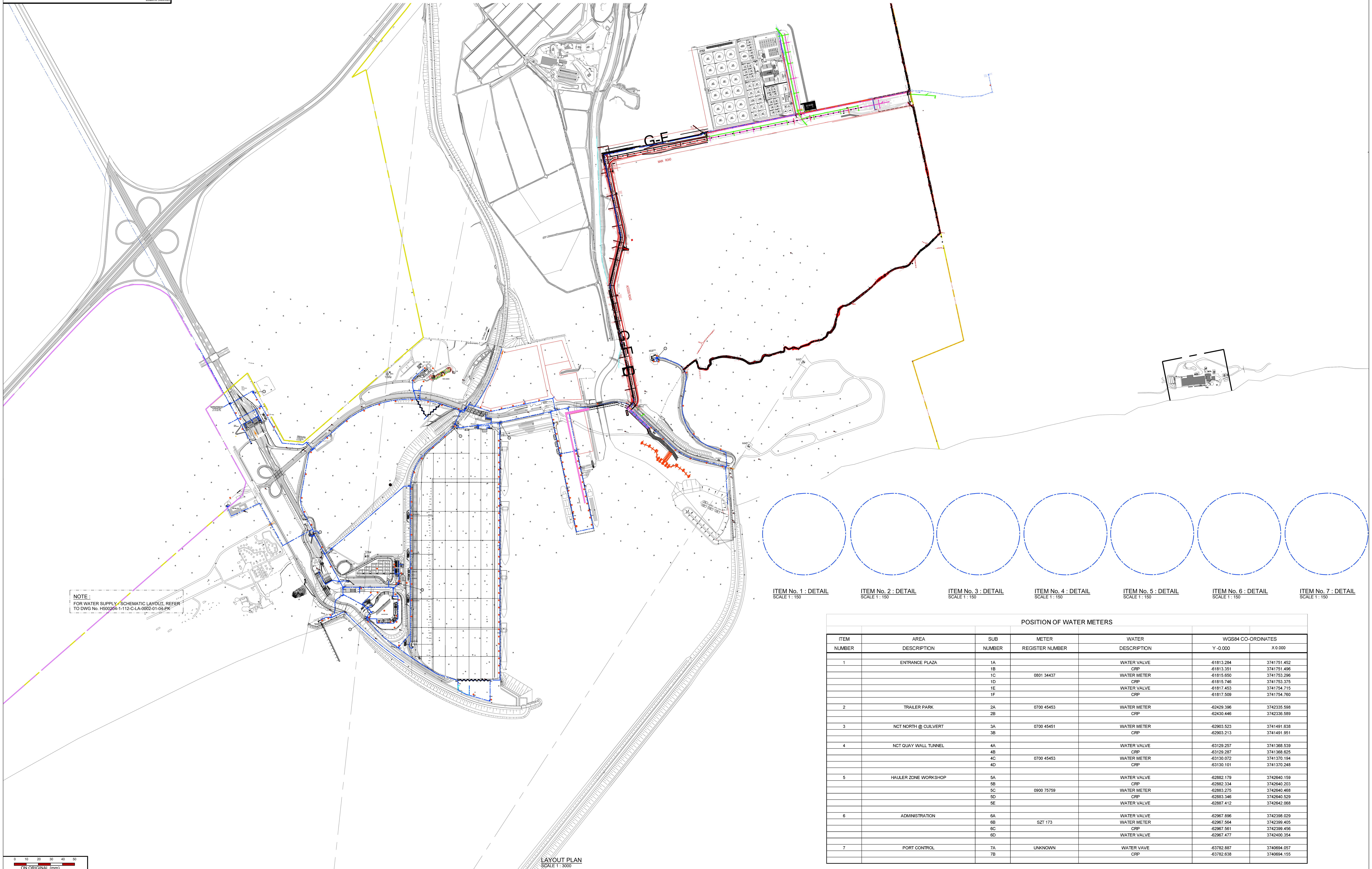
H500204-1-110-C-GA-0002-03-01-JV
DRAWING NUMBER

DO NOT SCALE



NOTE :
FOR WATER SUPPLY - SCHEMATIC LAYOUT, REFER TO DWG No. H500204-1-112-C-LA-0002-01-04-PK

ITEM No. 1 : DETAIL
SCALE 1 : 150

ITEM No. 2 : DETAIL
SCALE 1 : 150

ITEM No. 3 : DETAIL
SCALE 1 : 150

ITEM No. 4 : DETAIL
SCALE 1 : 150

ITEM No. 5 : DETAIL
SCALE 1 : 150

ITEM No. 6 : DETAIL
SCALE 1 : 150

ITEM No. 7 : DETAIL
SCALE 1 : 150

LAYOUT PLAN
SCALE 1 : 3000

POSITION OF WATER METERS

ITEM NUMBER	AREA DESCRIPTION	SUB NUMBER	METER REGISTER NUMBER	WATER DESCRIPTION	WGS84 CO-ORDINATES Y -0.000	WGS84 CO-ORDINATES X 0.000
1	ENTRANCE PLAZA	1A		WATER VALVE	-61813.284	3741751.452
		1B		CRP	-61813.351	3741751.496
		1C	0801 34437	WATER METER	-61815.650	3741753.296
		1D		CRP	-61815.746	3741753.375
		1E		WATER VALVE	-61817.453	3741754.715
		1F		CRP	-61817.509	3741754.760
2	TRAILER PARK	2A	0700 45453	WATER METER	-62429.396	3742335.598
		2B		CRP	-62430.446	3742336.589
3	NCT NORTH @ CUILVERT	3A	0700 45451	WATER METER	-62903.523	3741491.638
		3B		CRP	-62903.213	3741491.951
4	NCT QUAY WALL TUNNEL	4A		WATER VALVE	-63129.257	3741368.539
		4B		CRP	-63129.287	3741368.625
		4C	0700 45453	WATER METER	-63130.072	3741370.194
		4D		CRP	-63130.101	3741370.248
5	HAULER ZONE WORKSHOP	5A		WATER VALVE	-62882.179	3742640.159
		5B		CRP	-62882.334	3742640.203
		5C	0900 75759	WATER METER	-62883.275	3742640.468
		5D		CRP	-62883.346	3742640.529
		5E		WATER VALVE	-62887.412	3742642.068
6	ADMINISTRATION	6A		WATER VALVE	-62967.896	3742398.029
		6B	SZT 173	WATER METER	-62967.564	3742399.405
		6C		CRP	-62967.561	3742399.456
		6D		WATER VALVE	-62967.477	3742400.354
7	PORT CONTROL	7A	UNKNOWN	WATER VAVE	-63782.887	3740694.057
		7B		CRP	-63782.638	3740694.155

0 10 20 30 40 50
ON ORIGINAL (mm)

DRAWING NO.	REFERENCE

REFERENCE DRAWINGS

NOTES:

a. MEASUREMENTS ARE BASED ON METRIC SYSTEM.

b. ALL LEVELS ARE IN METRES TO MEAN SEA LEVEL (MSL) WHICH IS 1,026m ABOVE CHART DATUM (PORT)

c. THE CONTRACTOR SHALL VERIFY ALL CONDITIONS ON THE SITE AND NOTIFY THE ENGINEER OF ANY VARIATIONS FROM DIMENSIONS BEFORE CONSTRUCTION.

d. THE CO-ORDINATES ARE BASED ON THE HARTEBEESHOEK 94 DATUM, WITH THE WGS 84 AS REFERENCE ELLIPSOID.

NO.	DESCRIPTION	BY	CHK'D	APP'D	DATE
01	EXTRA WATER FEATURES ADDED	W.G			10-12-01
00	ASBUILT INFO ADDED. FOR RECORD	W.G			10-03-31
A	ISSUED FOR INFORMATION	W.G			09-10-29

REVISIONS / ISSUE AUTHORIZATION

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EPCM CONSULTANT: TRANSNET PROJECTS

TITLE	NAME	SIGNATURE	DATE
LEAD DES. ENG.			
ENG. COORD.			
ENG. MANAGER			
AREA MANAGER			
PROJECT MGR.			

DIVISION

DIV.	TITLE	NAME	SIGNATURE	DATE

ORIGINATOR

TITLE	NAME	SIGNATURE	DATE
DRAWN	W. GARNER		02 11 09
CHECKED	P. SMITH		03 11 09
DESIGNED			
CHECKED			
ENG. COORD.	P SMITH		03 11 09
ENG. MANAGER	C. DICKSON		03 11 09
AREA MANAGER			

PR.ENG. / PR.TECH.

		DATE
NAME	C. DICKSON	
SIGNATURE		03 11 09
REG. NUMBER	870570	
SCALE :	AS SHOWN	OR AS NOTED A0

TRANSNET

PORT OF NGQURA - SHORE SIDE INFRASTRUCTURE

MULTIPLE SERVICES
WATER ROUTE

GENERAL ARRANGEMENT

PROJECT NUMBER	DV	FBS	DIS.	TYPE	DRG. NO.	SHT.	REV.	ID
H500204	1	110	C	GA	0002	03	01	JV