

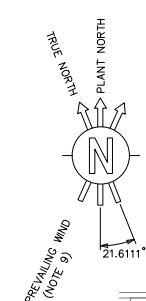
E= 1000.000 (LOCAL COORDINATE)
N= 1000.000 (LOCAL COORDINATE)
E= 62008 (ABSOLUTE COORDINATE)
N= 443093 (ABSOLUTE COORDINATE)

GENERAL NOTES

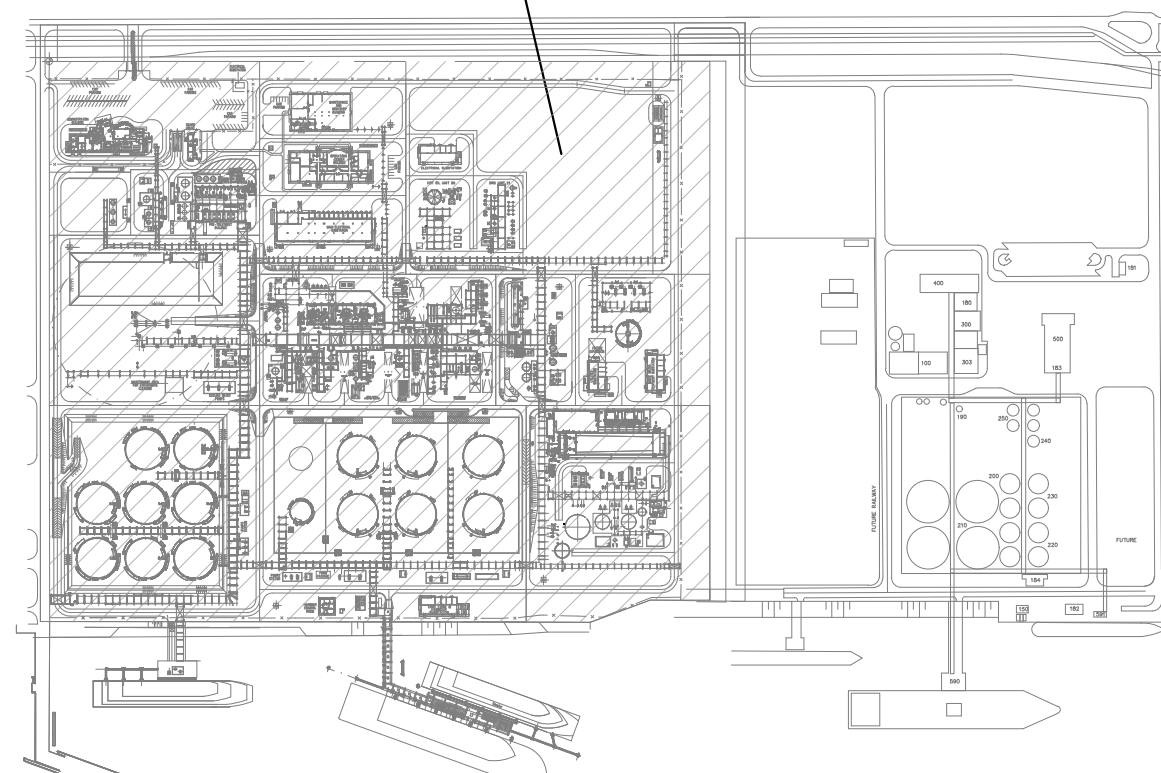
- COORDINATES ARE REFERRED TO PLANT NORTH. THE ORIGIN OF THE SYSTEM IS THE OUTER NORTH-WEST CORNER OF THE PLANT (N=443093 / E=62008) CORRESPONDING TO N=1000.000 / E=1000.000
- ALL DIMENSIONS AND ELEVATIONS ARE IN MILLIMETERS AND 360° DEGREES CIRCLE UNLESS OTHERWISE INDICATED
- ALL COORDINATES ARE IN METERS
- THE ELEVATION 100.000 CORRESPONDS TO (HIGHT POINT OF PAVING) AND IS EQUIVALENT +5.20 m. N.A.P. IN PROCESS AREA (ZONE "A") THE HIGHT POINT PAVING ELEVATION CORRESPONDS TO 101.300
- X — X — DENOTES BOUNDARY LIMIT
- X — X — DENOTES FENCE LIMIT
- ALL TIE-INS (coordinates,numbers,etc.)WILL BE CONFIRMED IN EPC PHASE

LEGEND

- ELECTRICAL/INSTRUMENT CABLE TRENCH
- ELECTRICAL DUCT BANK
- INSTRUMENT DUCT BANK
- PULLING PIT FOR ELECTR. / INSTRUMENT CABLES
- DW S OILY WASTE WATER (GRAVITY LINE)
- DW S OILY WATER (PRESSURE LINES)
- RW S CLEAN RAIN WATER (GRAVITY LINE)
- FW S FIRE WATER (PRESSURE LINE)
- DW S DRINKING WATER (PRESSURE LINE)
- REINFORCED CONCRETE STORM DITCH
- CLOSED DRAIN



THIS DRAWING



KEY PLAN

080871C-000-STC-1490	STANDARD CONSTRUCTION DRAWINGS U/G SYSTEM, SITE FINISHING AND MISCELLANEOUS
080871C-000-DW-1402-001	GENERAL NOTES FOR UNDERGROUND SYSTEM
080871C-R00-DW-0091-002	REFINERY GENERAL PLOT PLAN

Drawing No	DESCRIPTION
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REFERENCE DRAWINGS

CONFIDENTIAL

REV	DATE	DESCRIPTION	PREP	CKD	APPR/AUTH
1	15-JAN-2021	ISSUED FOR PERMITTING	SOLIUNNI	WILKEON	LAITKAL
C	03-DEC-2020	ISSUED FOR REVIEW (DEFINITION PHASE)	LSORRESSA	A.BINDI	KOLONE/LOKACNO
B	10-JAN-2020	ISSUED FOR BASIC DESIGN	LSORRESSA	A.BINDI	KOLONE/LOKACNO
A	08-APR-2020	ISSUED FOR REVIEW	LSORRESSA	A.BINDI	KOLONE/LOKACNO

NESTE

ROTTERDAM SITE DEVELOPMENT
DEFINITION PHASE
NESTE

GENERAL UNDERGROUND NETWORKS
REFINERY

SCALE	Drawing No	Page	Rev.
1: 750	080871C R00 DW 14 42 002 Project Unit Doc.Type Disc Subj Ser.No	1 of 1	1
Neste Drawing No			

INTERFACE TABLE FOR UNDERGROUND LINES (SEE NOTE 7)					
TIE-IN N°	SERVICE	NETWORK SYMBOL	inch/mm	CENTERLINE ABSOLUTE EL.	AXIS COORDINATES N E
1 TIE-IN 227	FIRE WATER	FW	12"	98500	928.500 1306.000
2 TIE-IN 228	FIRE WATER	FW	12"	98500	862.000 1306.000
3 TIE-IN 229	STORM WATER	STORM DITCH	-	-	836.300 1295.800
4 TIE-IN 230	STORM WATER	STORM DITCH	-	-	837.800 1310.200
5 TIE-IN 231	FIRE WATER	FW	12"	97100	839.800 1317.500
6 TIE-IN 180	OLY WATER	DW	4"	99350	825.500 1369.800
7 TIE-IN 232	OLY WATER	DW	16"	99505	813.800 1197.500
8 TIE-IN 233	OLY WATER	DW	16"	99585	813.800 1214.800
9 TIE-IN 234	OLY WATER	DW	16"	99605	813.800 1241.200
10 TIE-IN 235	RAIN WATER	RW	10"	98575	549.700 1395.800
11 TIE-IN 191	OLY WATER	DW	4"	98900	586.400 1202.700
12 TIE-IN 236	FIRE WATER	FW	12"	98500	538.500 1098.500
13 TIE-IN 237	OLY WATER	DW	10"	98525	620.500 1164.000
14 TIE-IN 186	SAFETY SHOWER WATER	SSW	3"	99300	826.200 1345.500
15 TIE-IN 187	SAFETY SHOWER WATER	SSW	3"	99300	825.200 1346.000
16 TIE-IN 221	OLY WATER	DW	4"	97800	633.000 1176.100
17 TIE-IN 222	DRINKING WATER	DW	4"	97800	633.000 1177.000
18 TIE-IN 241	DRINKING WATER	DW	2"	99000	547.700 1369.000

TPIT CAD MODEL:080871C-R00-DW-1442-002-01_1.DWG