


















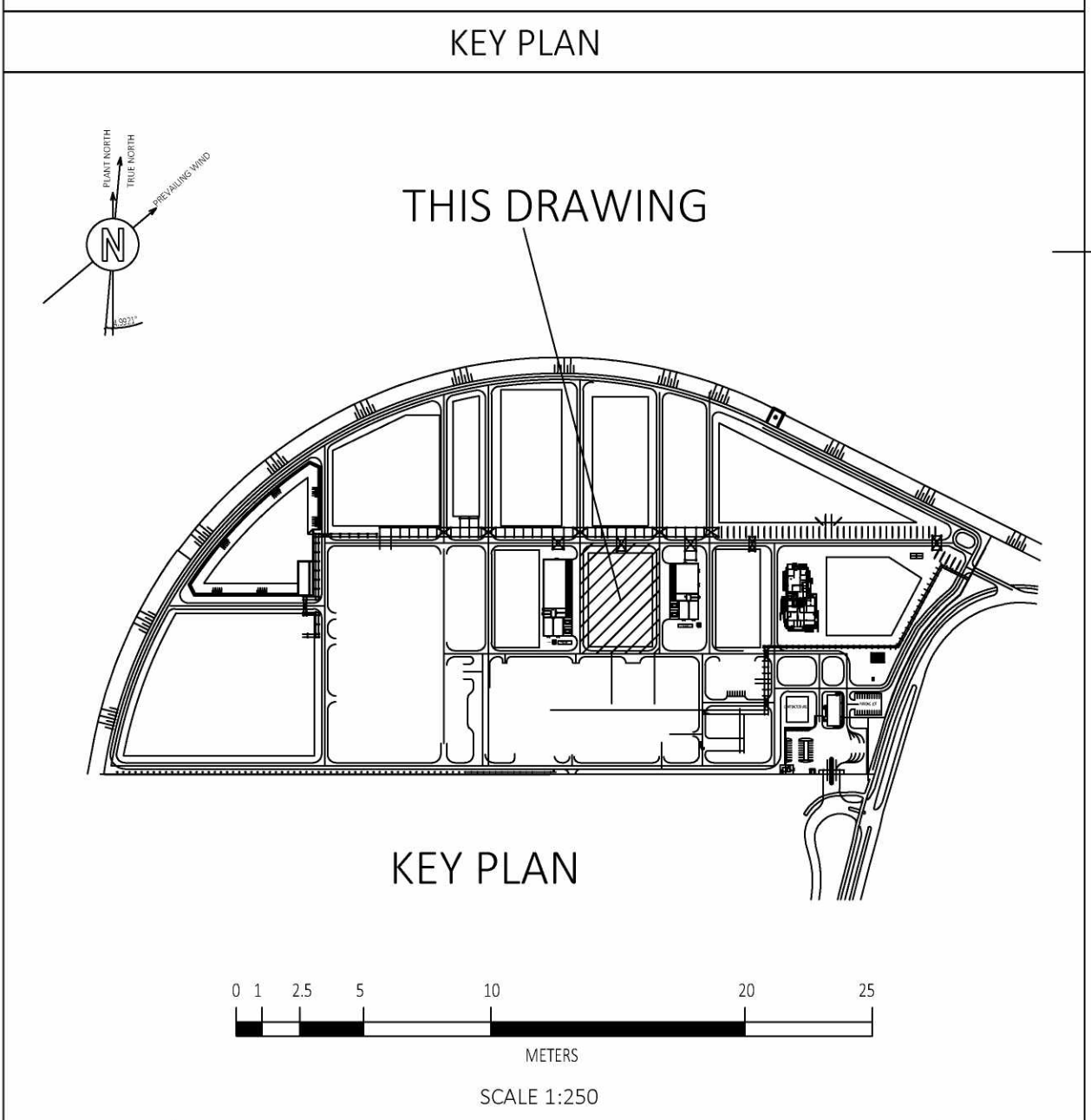
EQUIPMENT NO.	SERVICE	NOTE
53BG-01	DEAERATOR	
53BF-01	53FA-07 HEATING COIL	NOT INDICATED ON PLOT PLAN
53BF-02	53BF-01 HEATING COIL	NOT INDICATED ON PLOT PLAN
53BA-03	DEAERATOR VENT CONDENSER	
53BX-01	53FA-07 EMERGENCY HEATING COIL	NOT INDICATED ON PLOT PLAN
53FA-02	COOLING WATER SURGE DRUM	
53FA-03	PLANT AIR RECEIVER	
53FA-04	INSTRUMENT AIR RECEIVER	
53FA-06	MPG FLASH DRUM	
53FA-07	SAFETY SHOWER WATER DRUM	
53BF-01	SERVICE WATER TANK	
53FD-01/5	INSTRUMENT AIR FILTER	
53FD-04	CONDENSATE POLISHING FILTER	
53FD-05	MP CONDENSATE POLISHING FILTER	
53GA-01A/B/5	COOLING WATER CIRCULATION PUMPS	
53GA-02/5	SERVICE WATER PUMP	
53GA-03	EMERGENCY COOLING WATER PUMP	
53GA-04/5	CONDENSATE PUMP	
53GA-05/5	MP CONDENSATE PUMP	
53GA-06/5	SAFETY SHOWER WATER PUMP	
53GB-01/5	AIR COMPRESSOR	
53PK-01	INSTRUMENT AIR DRYER	
53PK-02	UV STERILIZATION PACKAGE	
53PK-03	OXYGEN SCAVENGER DOSING PACKAGE	
53PK-04	NEUTRALIZING DOSING PACKAGE	

GENERAL NOTES	
A.	FOR DETAILS ON ACTIVE FIRE PROTECTION REFER TO "ACTIVE FIRE PROTECTION PHILOSOPHY" (082755C-000 (SD-1900-0001).
B.	HYDRANT CONNECTION TO FIREWATER MAIN RING IS 6".

NOTES	
1.	MAXIMUM DISTANCE BETWEEN TWO HYDRANTS SHALL NOT EXCEED 40 METERS.
2.	MAXIMUM DISTANCE OF PIPING BETWEEN TWO PWS SHALL BE NO MORE THAN 60 METERS AND SUCH THAT NO MORE THAN THREE FIRE PROTECTION DEVICES (MONITORS, HYDRANTS, FRED SPRAY SYSTEM) ARE OUT OF SERVICE.

SYMBOLS	DESIGNATION	QTY
 ²	TWO WAY HYDRANT	5
 ⁴	FOUR WAY HYDRANT	0
 ^{HB}	HOSE BOX (HB)	5
 ^H	HYDRANT WITH MONITOR	0
 ^{WM}	WATER MONITOR (WM)	0
 ^{EM}	ELEVATED REMOTE CONTROL WATER MONITOR (EWM)	0
 ^T	REMOTE CONTROL WATER MONITOR WITH TOWER (TWM)	0
 ^F	REMOTE CONTROL FOAM-WATER MONITOR (RFWM)	0
 ^F	FOAM-WATER MONITOR	0
 ^F	FOAM CONTAINER	0
 ^{DR}	DRY RISING MAIN WITH BREECHING INLET CONNECTION (DR)	0
 ^{HR}	HOSE REEL (HR)	0
 ^{DV}	DELUGE VALVE (DV)	0
 ^{PI}	GATE VALVE POST INDICATOR (PI)	5
	FIXED SPRAY SYSTEM	0
	FIRE WATER U/G LINE	NOT APPLICABLE
	FIRE WATER A/G LINE	NOT APPLICABLE



DO NOT USE AS PLOT PLAN VALID
FOR FIREFIGHTING ONLY



082755C-053-DW-0051-0001-01_B	053 (UTILITIES MNA) - UNIT PLOT PLAN
Drawing No	DESCRIPTION

REFERENCE DRAWINGS
CONFIDENTIAL

2-9-2021	issued for local authorities				
A	11/05/2021	ISSUE FOR REVIEW	CP0050	ATAMU/RR0	ENEDAW+ CUSO2 N. JAKOCTY
REV	DATE	DESCRIPTION	PREF	CKD	APPR/AUTH

 									
RDCG (Rotterdam Capacity Growth) - DEFINITION PHASE									
NESTE									
DETAILED FIREFIGHTING LAYOUT - UNIT 053									
Scale	Technip Drawing No						Page	Rev.	
1/250	082755C Project	053 Unit	DW DocType	19 Disc	33 Subj	0001 Ser No	1of1	A	
NESTE Drawing No									
CAD Model									