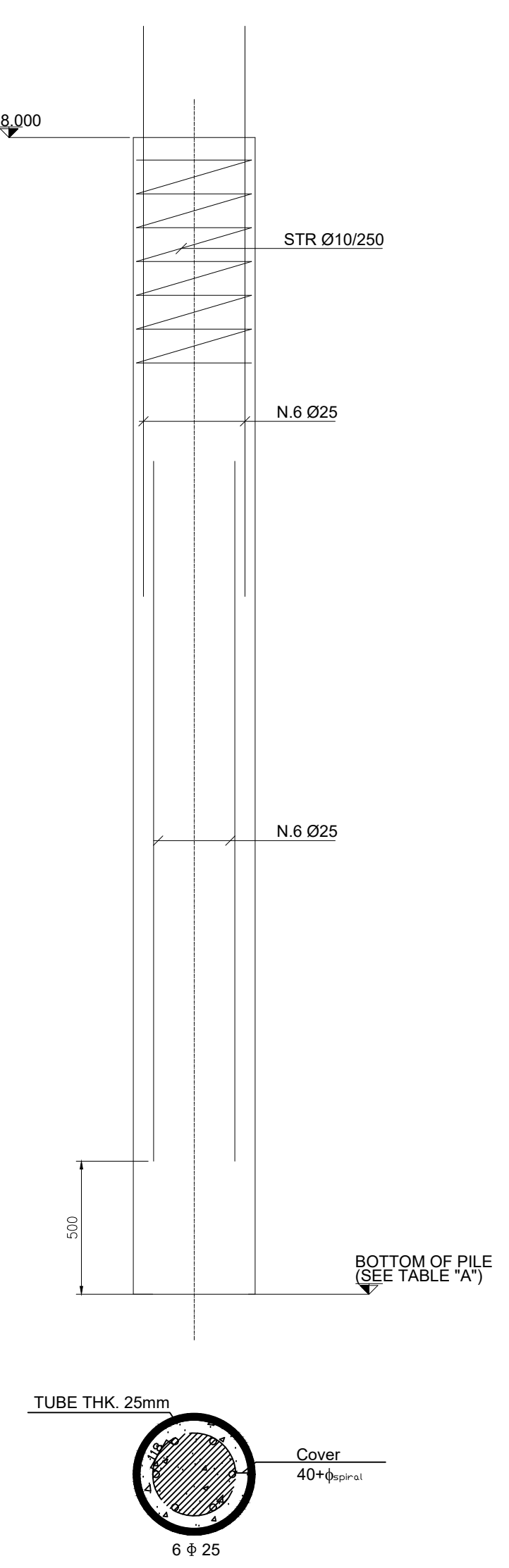


1 FOUNDATION LEVEL
1 : 100

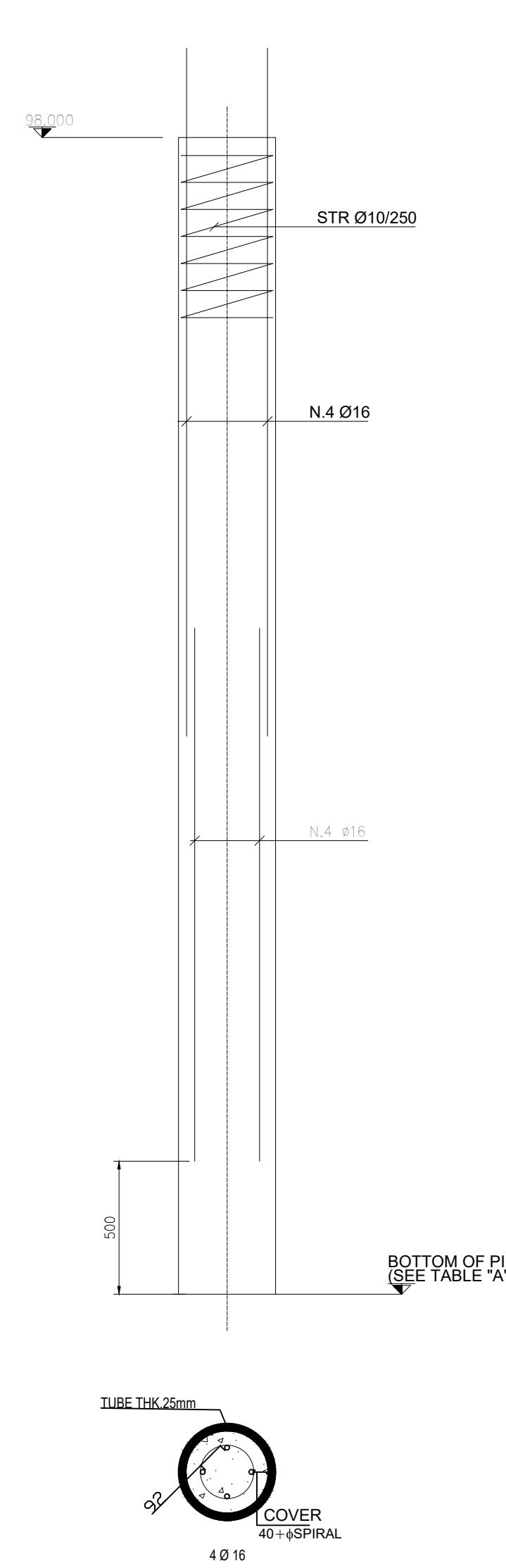
LEGEND	
	450
	290
	CPT
	BOREHOLE

TABLE "A"		
No. OF PILE	BOTTOM OF PILE	NOTE
1-231	79.25	BUILDING
240-241	79.25	
250-279	79.25	
232-239	79.25	STAIRCASE

PILE TABLE				
PILE LEGEND (DENOTE)	SIZE: OUTER DIA. (mm)	N. OF PILE	TOTAL LENGTH (m) BELOW GROUND LEVEL	NOTE
	450	160	17.600	FOR REINF. SEE DETAIL
	290	111	17.600	FOR REINF. SEE DETAIL



DETAIL PILE CONCRETE
REINFORCED CEMENT Ø457/510
1 : 20



DETAIL PILE CONCRETE
REINFORCED CEMENT Ø324/365
1 : 20

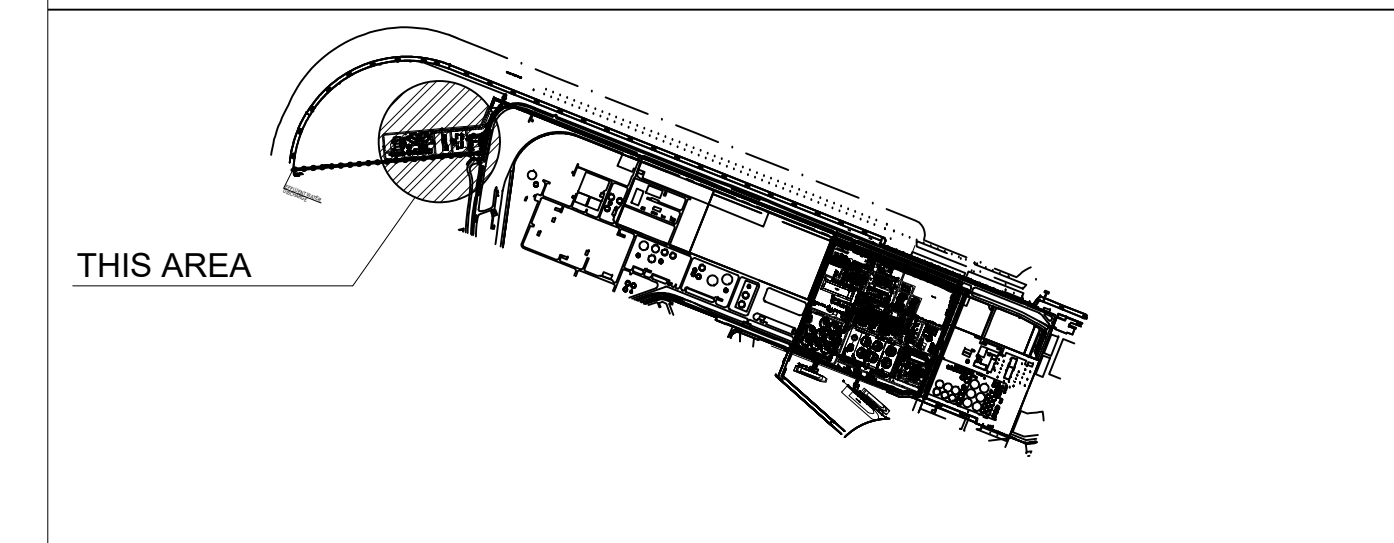
GENERAL NOTES

- ALL DIMENSIONS ARE EXPRESSED IN MILLIMETERS & ELEVATIONS IN METERS
- THE ROOF, THE WALLS AND ELEVATED FLOOR OF THE BUILDING SHALL PROVIDE TWO HOURS FIRE RESISTANCE
- THE STAIRCASES SHALL BE PROVIDED OF EMERGENCY LIGHTING.
- ALL DIMENSIONS ARE REFERRED TO ROUGH SURFACES
- ELECTRICAL INSTRUMENT EQUIPMENT & CHANNEL LAYOUT ARRANGEMENT ARE INDICATIVE. REFER TO ELECTRICAL INSTRUMENT DRAWINGS
- THIS DRAWING IS VALID ONLY FOR SUBCONTRACTOR SYSTEM AND FINISHING DETAILED DESIGN. MATERIAL SELECTION AND FOR BUILDING PERMIT
- FOUNDATION DIMENSIONS AND LAYOUT TO BE VALIDATED THROUGH GEOTECHNICAL REPORT AND STRUCTURAL CALCULATIONS

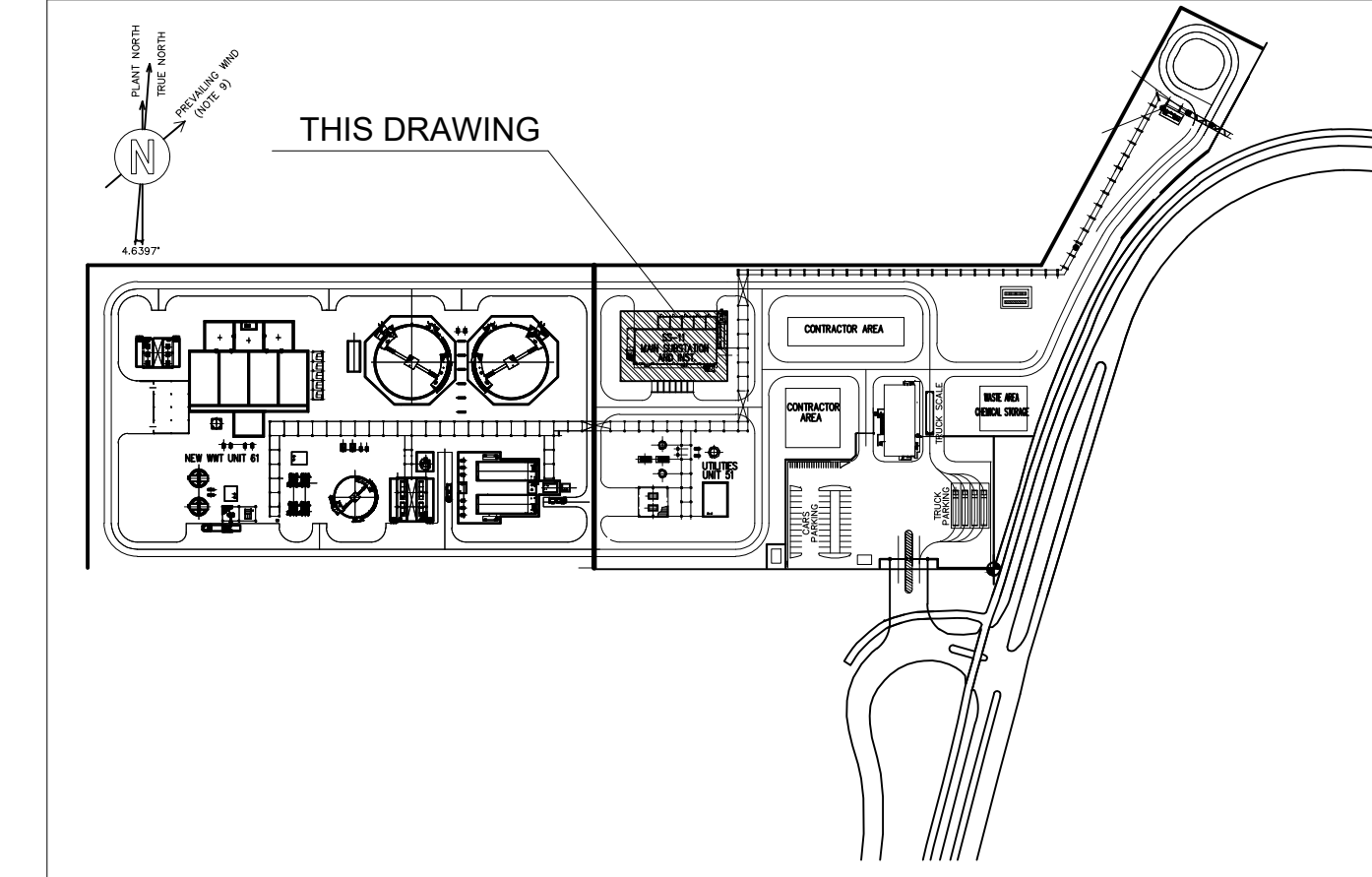
LEGEND

	REINFORCED CONCRETE COLUMNS		FINISH FLOOR LEVEL
	EXTERNAL CMU THK 250mm PLASTERED & PAINTED BOTH SIDES		A/C AIR CONDITIONING
	VAPOR BARRIER		NATURAL VENTILATION
	INSULATION PANELS		SMOKE DETECTION
	GYPSUM BOARDING		TOTAL FLOODING FIRE EXTINGUISHING SYSTEM
	EXTERNAL CONCRETE WALL THK 250mm		FIRE RESISTANCE IN HOURS OF FIRE RATED WALL CONSTRUCTION
	INTERNAL CMU THK 240mm PLASTERED & PAINTED BOTH SIDES		ACCESS OPENING
	GALVANIZED PAINTED STEEL DOOR		SURFACE COMPARTMENTATION
	DOOR FILLER		FALSE FLOOR 600x600mm
	GRAVEL		ACID PROOF TILES
	GRANITE GRES TILES 300x300		STEEL GRATING
	CEMENT SAND SCREED THK 75mm LINED WITH ANTISTATIC MAT		
	CEMENT MORTAR WITH HARDENER		

GENERAL PLOT PLAN



PLOT PLAN



Drawing No		DESCRIPTION			
REFERENCE DRAWINGS					
CONFIDENTIAL					
1	15/02/2021	ISSUE FOR PERMITTING	SOILUANN	WILKEKON	LAITIKAL
B	20/01/2021	ISSUE FOR FEED	C.C.	A.F.	A.F. - O.L.
A	13/11/2020	ISSUE FOR REVIEW	S.F.	C.C.	A.F. - O.L.
REV	DATE	DESCRIPTION	PREP	CKD	APPR/AUTH

NESTE

ROTTERDAM SITE DEVELOPMENT
DEFINITION PHASE
NESTE

SUBSTATION S11
BUILDING ARCHITECTURAL DESIGN
FOUNDATION

SCALE	Drawing No					Page	Rev.
AS SHOWN	080871C	076	DW	20	22	003	1
	Project	Unit	Doc.Type	Disc	Subj	Ser.No	
Neste Drawing No							

TPIT CAD MODEL: 080871C-076-DW-2022-003-04_1.dwg