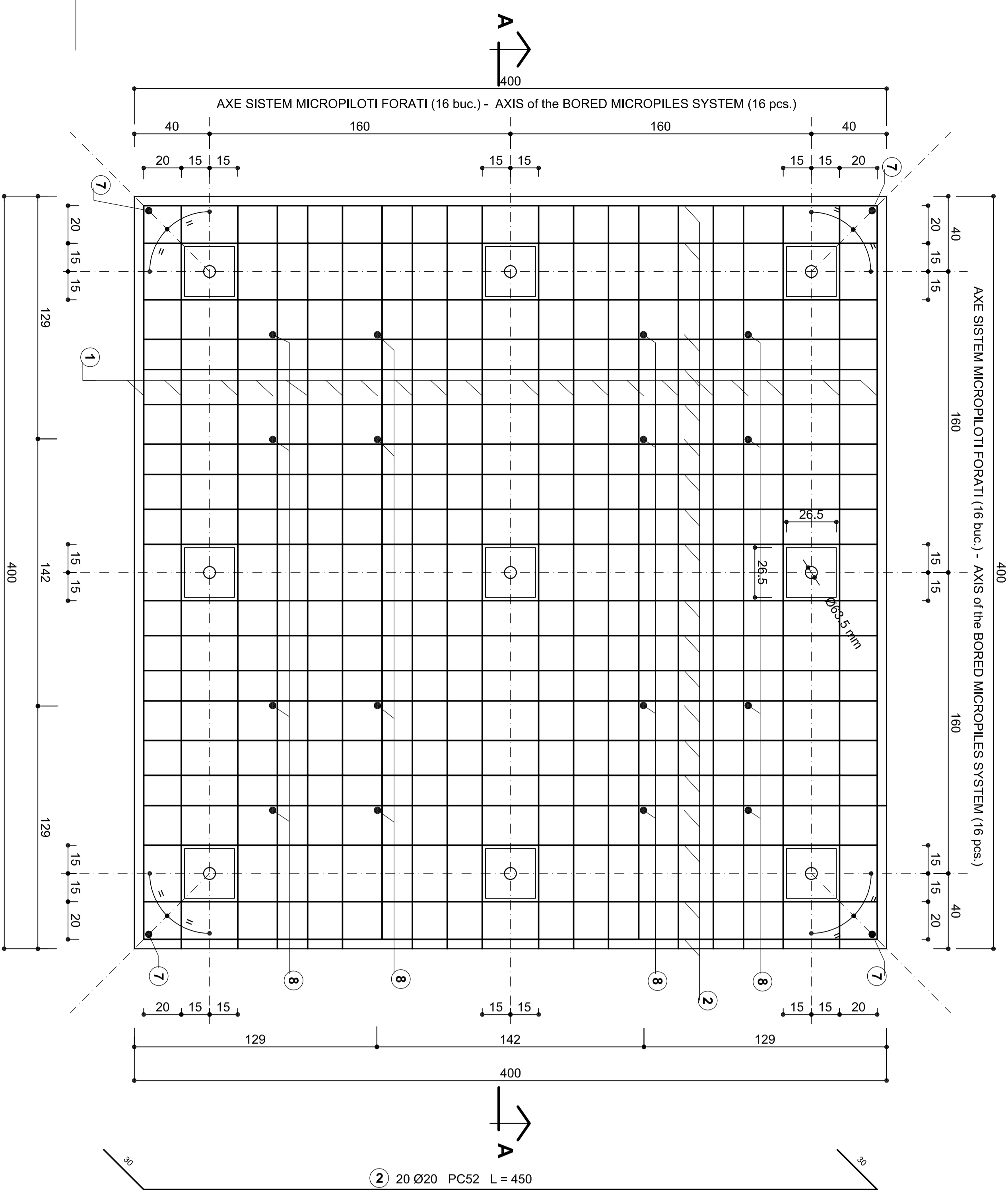


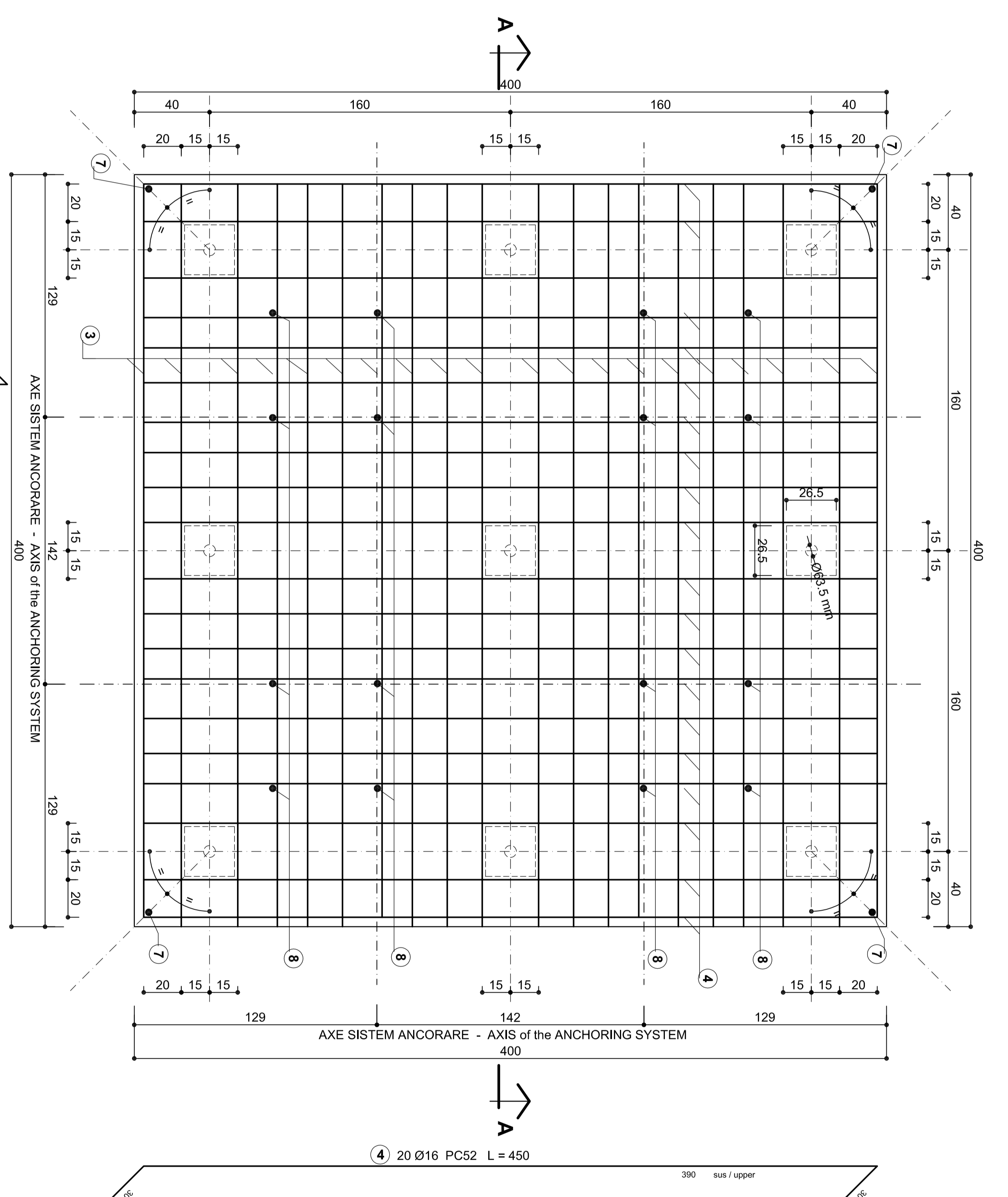
ARMARE INFERIOARA - LOWER REINFORCEMENT

sec. 1:20



ARMARE SUPERIOARA - UPPER REINFORCEMENT

sec. 1:20



- NOTA**
- DUPA DESCHIDEREA SANITERULUI SE VA REALIZA UN SONDAJ GEOTEHNIC SUPLEMENTAR PENTRU A VERIFICA STRATIFICATIA TERENULUI.
 - IN FUNCTIE DE CARACTERISTICILE TERENULUI, SE VA HOTARA, IMPREUNA CU PROIECTANTUL, TIPUL DE FUNDATIE ADOPTAT.
 - SISTEMUL DE ANCORARE A STALPULUI GSM PROIECTAT SI FURNIZAT (DE CATRE FURNIZORUL STALPULUI GSM) SE VA FIXA IN BLOCUL DE FUNDATIE INAINTE DE TURNAREA BETONULUI.

NOTE

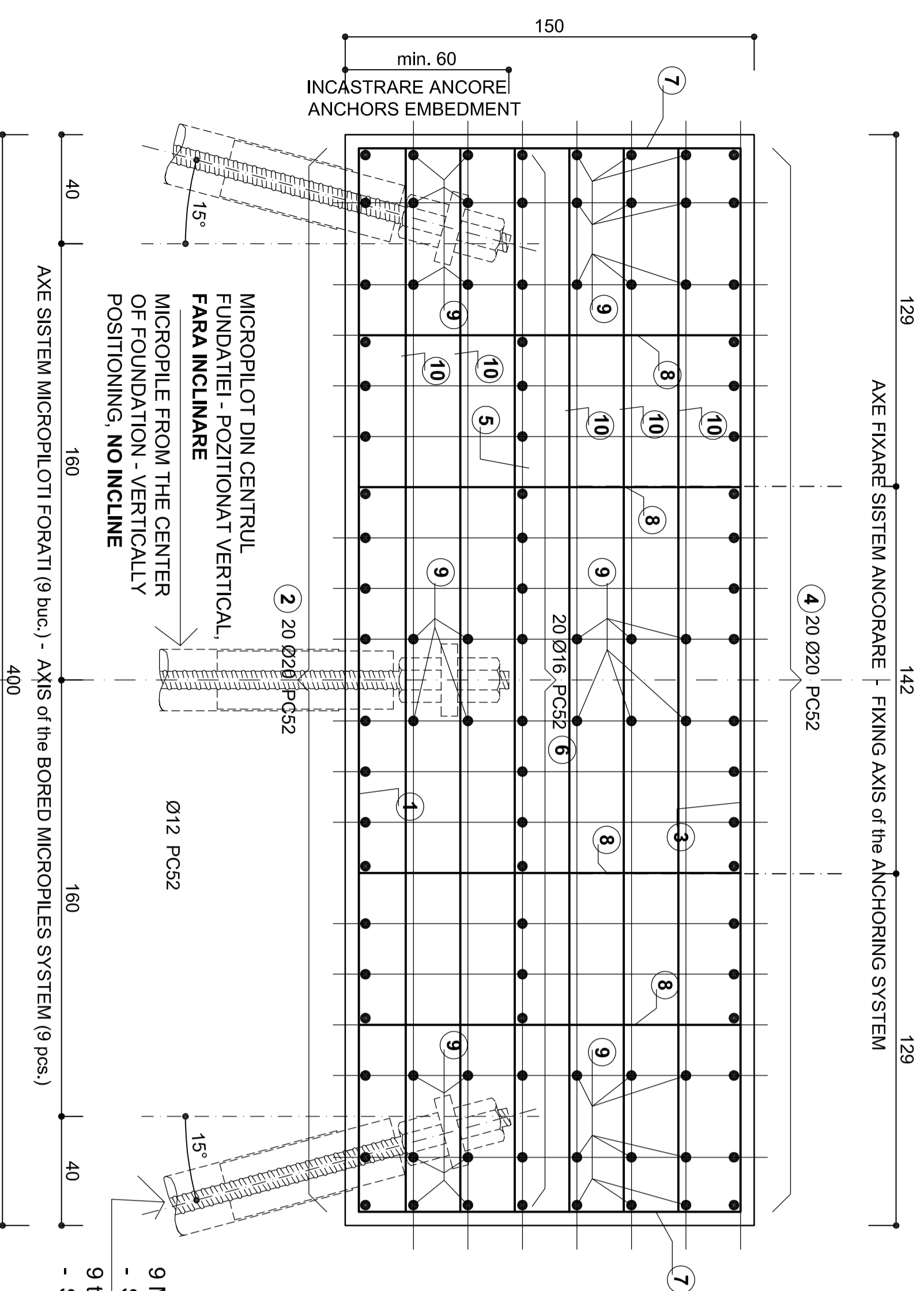
- AFTER OPENING THE WORKS SITE A SUPPLEMENTARY GEOTECHNICAL BOREHOLE SHALL BE DRILLED TO CHECK THE GROUND STRATIFICATION.
- DEPENDING ON THE GROUND CHARACTERISTICS THEY SHALL ADOPT THE FOUNDATION TYPE, TOGETHER WITH THE DESIGNER.
- THE ANCHORING SYSTEM FOR THE GSM POLES (DESIGNED AND DELIVERED BY THE GSM POLES SUPPLIER) SHALL BE FIXED INTO THE FOUNDATION BLOCK BEFORE CASTING THE CONCRETE.

ATENIE - ATTENTION

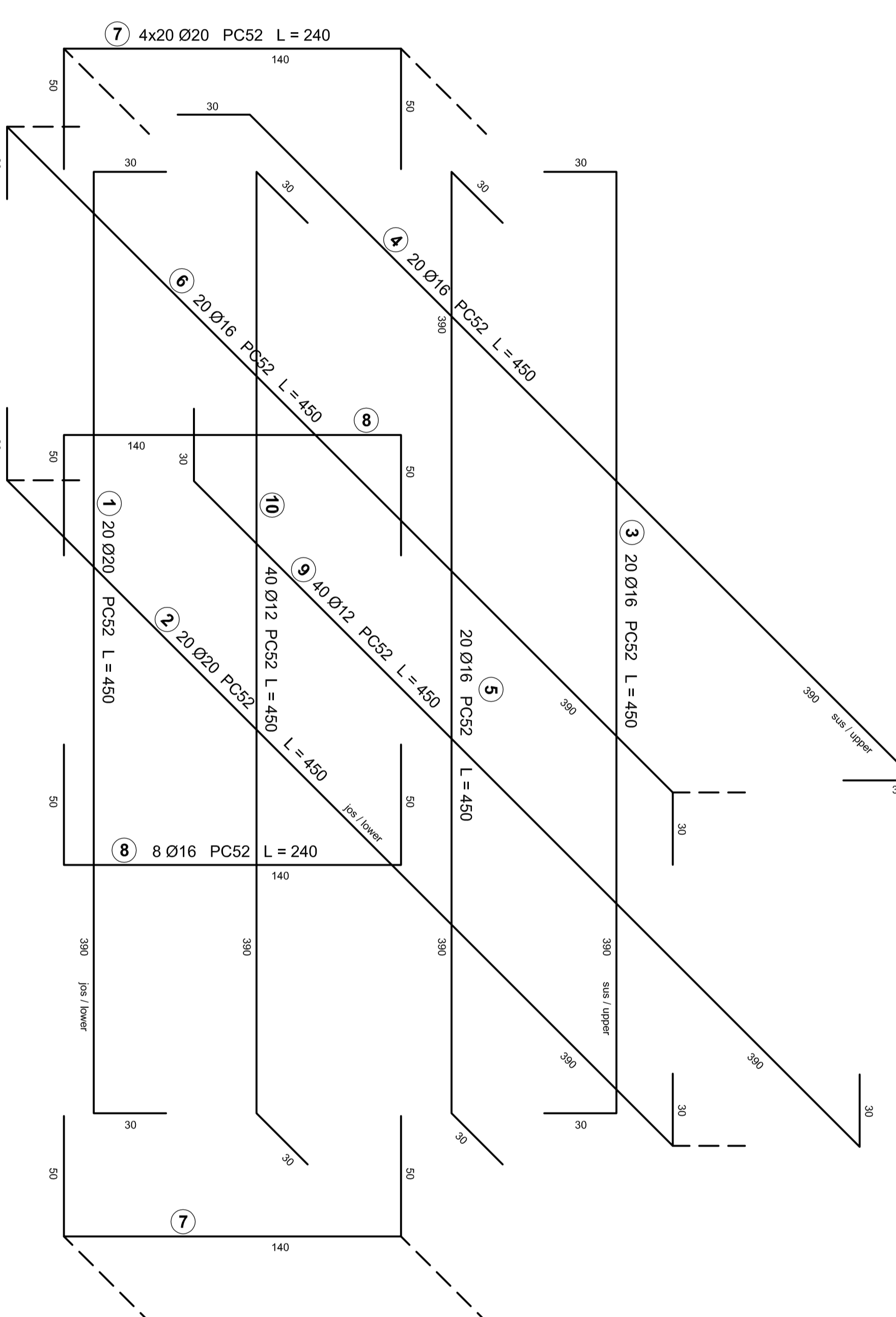
ACOPERIREA CU BETON A ARMATURILOR : 5 cm
REINFORCED CONCRETE COVERING : 5 cm

SECTIUNE - SECTION A - A

sec. 1:20



- 9 MICROPILOTI tip GEWI
- S 870/800 - Ø43 mm, L = 10.0 m
- S 870/800 - Ø43 mm, L = 10.0 m



TABLOU ARMARE - REINFORCEMENT TABLE

ELEM.	MARCA	Ø	NR. BUC.	LUNG. BARA -m-	LUNGIMI / DIAM.
1	20	20	20	4.50	Ø 20
2	20	20	20	4.50	Ø 20
3	16	20	4.50	90.0	Ø 20
4	16	20	4.50	90.0	Ø 20
5	16	20	4.50	90.0	Ø 20
6	16	20	4.50	90.0	Ø 20
7	20	80	2.40	192.0	Ø 20
8	16	8	2.40	19.2	Ø 20
9	12	40	4.50	180.00	Ø 20
10	12	40	4.50	180.00	Ø 20
LUNGIME / DIAMETRE		360.00	192.0	379.2	372.0
LUNGIME /m / DIAMETRE		0.888	1.208	1.578	2.465
GREUTATE /DIAMETRE		319.7	231.9	598.4	917.0
TOTAL		2067.0			

BETON ARMAT - REINFORCED CONCRETE :
C 25/30 - P12 - T4 - IVA - SR42.5 (SR1500)

OTEL BETON - STRUCTURAL STEEL :
PC 52

Index	Date	Modification/Revision	Projectant	Approved	Approved CRF
A					
B					
C					
D					

CLIENT / CLIENT

GOVERNUL ROMANIEI
ROMANIAN GOVERNMENT

PROIECT FINANAT DE UNIUNEA EUROPEANA
EUROPEAN UNION FINANCED PROJECT

C.N.C.F. "C.F.R." - S.A.

CONSULTANT / CONSULTANT

SCOTT WILSON

RESPONSABIL SUBCONTRACTANT

A. Simeanu - Dimulescu

12/2011

SUBCONTRACTANT / SUBCONTRACTOR

AMX

RESPONSABIL SUBCONTRACTANT

Rus Avoca

12/2011

CLIENT / CLIENT

CFR

C.N.C.F. "C.F.R." - S.A.

CONSULTANT / CONSULTANT

SCOTT WILSON

RESPONSABIL SUBCONTRACTANT

A. Simeanu - Dimulescu

12/2011

SUBCONTRACTANT / SUBCONTRACTOR

AMX

RESPONSABIL SUBCONTRACTANT

Rus Avoca

12/2011