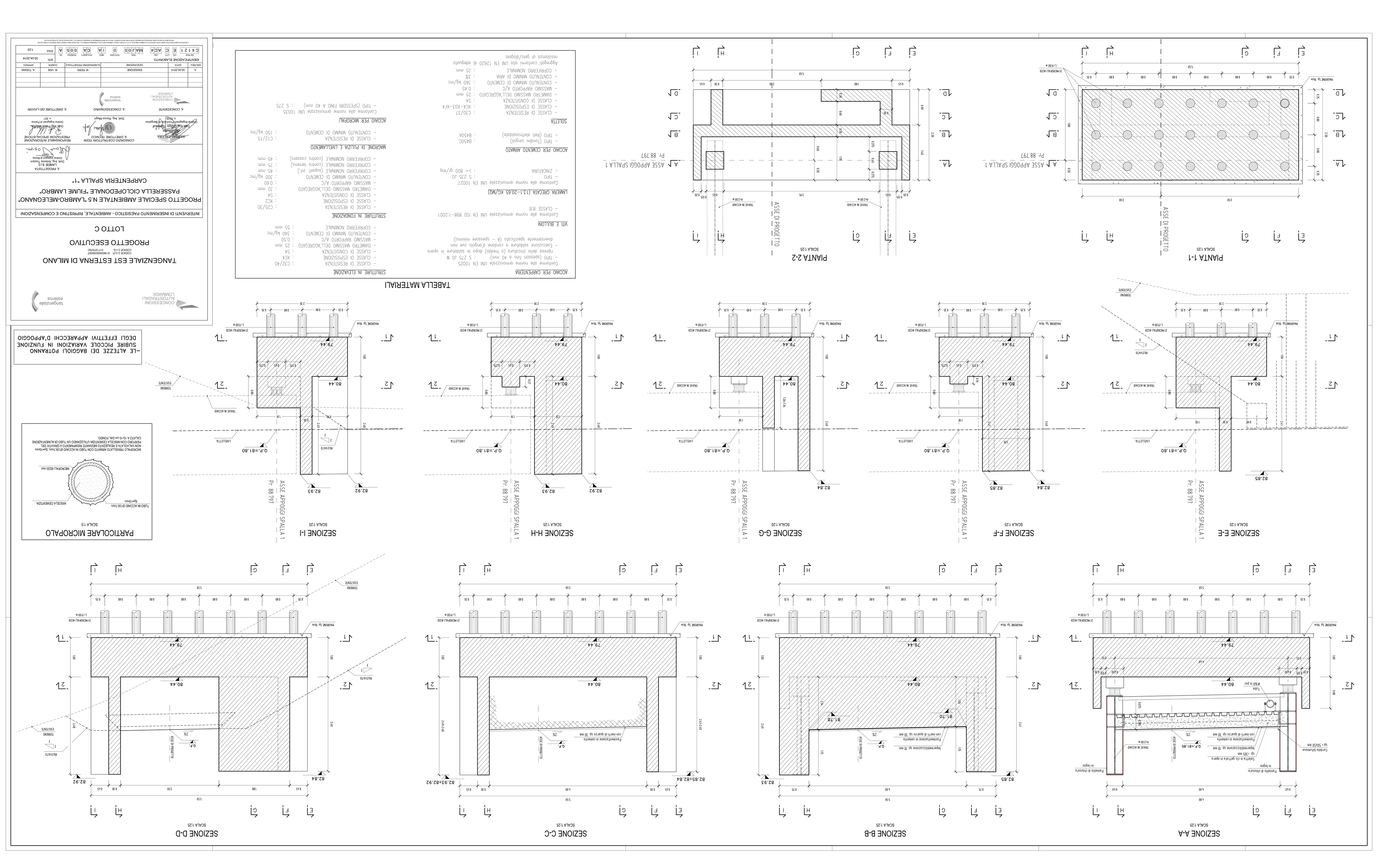
PIANTA 1-1
SCALA 1:25
PIANTA 2-2
SCALA 1:25
ASSE DI PROGETTO
ASSE APPOGGI SPALLA 1
Pr. 88.797
MASSIMO 5b 10cm
21 MICROPALI Ø220
L=11.00 m
TRAVE IN ACCIAIO
H=2.00 m
TIRANTI ESISTENTI
TABELLA MATERIALI
CALCESTRUZZI
ACCIAIO PER CARPENTERIA
Conforme alle norme armonizzate UNI EN 10025
– TIPO (spessori fino a 40 mm) : S 275 J0 W
– Esecuzione saldature a cordone d'angolo ove non diversamente specificato (a = spessore minimo):
ripresa della zincatura (g freddo) dopo le saldature in opera
ACCIAIO PER CEMENTO ARMATO
– TIPO (tondini lisci) : B450C
– TIPO (reti elettrosaldate) : B450A
SOLETTA
– CLASSE DI ESISTENZA : C30/37
– CLASSE DI ESPOSIZIONE : XC4-XD3-XF4
– DIAMETRO MASSIMO DELL'AGGREGATO : 25 mm
– CLASSE DI CONSISTENZA : S4
– MASSIMO RAPPORTO A/C : 0.45
– CONTENUTO MINIMO DI CEMENTO : 360 kg/mc
– CONTENUTO MINIMO DI ARIA : 3%
– COPRIFERRO NOMINALE : 25 mm
Aggregati conformi alla UNI EN 12620 di adeguata resistenza al gelo/disgelo
MURETTI
– CLASSE DI ESISTENZA : C32/40
– CLASSE DI ESPOSIZIONE : XC4
– CONTENUTO MINIMO DI CEMENTO : 340 kg/mc
– MASSIMO RAPPORTO A/C : 0.50
– DIAMETRO MASSIMO DELL'AGGREGATO : 25 mm
– CLASSE DI CONSISTENZA : S4
– COPRIFERRO NOMINALE : 55 mm
STRUTTURE IN ELEVAZIONE
– CLASSE DI ESISTENZA : C32/40
– CLASSE DI ESPOSIZIONE : XC4
– CONTENUTO MINIMO DI CEMENTO : 340 kg/mc
– MASSIMO RAPPORTO A/C : 0.50
– DIAMETRO MASSIMO DELL'AGGREGATO : 25 mm
– CLASSE DI CONSISTENZA : S4
– COPRIFERRO NOMINALE : 55 mm
STRUTTURE IN FONDAZIONE
– CLASSE DI RESISTENZA : C25/30
– CLASSE DI ESPOSIZIONE : XC2
– CLASSE DI CONSISTENZA : S4
– DIAMETRO MASSIMO DELL'AGGREGATO : 32 mm
– MASSIMO RAPPORTO A/C : 0.60
– CONTENUTO MINIMO DI CEMENTO : 300 kg/mc
– COPRIFERRO NOMINALE (Superf. int.) : 45 mm
– COPRIFERRO NOMINALE (Superf. ext.) : 75 mm
– COPRIFERRO NOMINALE (contro terreno) : 75 mm
– COPRIFERRO NOMINALE (contro cassero) : 45 mm
MAGRONE DI PULIZIA E LIVELLAMENTO
– CLASSE DI RESISTENZA : C12/15
– CONTENUTO MINIMO DI CEMENTO : 150 kg/mc
ACCIAIO PER MICROPALI
Conforme alle norme armonizzate UNI 10025
– TIPO (SPECCHIORI FINO A 40 mm) : S 275
MALTA DI INIEZIONE
– RAPPORTO A/C : 0.5
– RESISTENZA CUBICA A 28 GIORNI : 30 N/mmq
– RESISTENZA CUBICA A 7 GIORNI : 20 N/mmq
– RESISTENZA CUBICA A 1 GIORNO : 10 N/mmq
– RESISTENZA CUBICA A 12 ORE : 5 N/mmq
– RESISTENZA CUBICA A 6 ORE : 3 N/mmq
– RESISTENZA CUBICA A 3 ORE : 2 N/mmq
– RESISTENZA CUBICA A 1 ORA : 1 N/mmq
– RESISTENZA CUBICA A 30 MINUTI : 0.5 N/mmq
– RESISTENZA CUBICA A 15 MINUTI : 0.3 N/mmq
– RESISTENZA CUBICA A 10 MINUTI : 0.2 N/mmq
– RESISTENZA CUBICA A 5 MINUTI : 0.1 N/mmq
– RESISTENZA CUBICA A 2 MINUTI : 0.05 N/mmq
– RESISTENZA CUBICA A 1 MINUTO : 0.02 N/mmq
– RESISTENZA CUBICA A 30 SECONDI : 0.01 N/mmq
– RESISTENZA CUBICA A 15 SECONDI : 0.005 N/mmq
– RESISTENZA CUBICA A 10 SECONDI : 0.002 N/mmq
– RESISTENZA CUBICA A 5 SECONDI : 0.001 N/mmq
– RESISTENZA CUBICA A 2 SECONDI : 0.0005 N/mmq
– RESISTENZA CUBICA A 1 SECONDO : 0.0002 N/mmq
– RESISTENZA CUBICA A 0.5 SECONDI : 0.0001 N/mmq
– RESISTENZA CUBICA A 0.2 SECONDI : 0.00005 N/mmq
– RESISTENZA CUBICA A 0.1 SECONDI : 0.00002 N/mmq
– RESISTENZA CUBICA A 0.05 SECONDI : 0.00001 N/mmq
– RESISTENZA CUBICA A 0.02 SECONDI : 0.000005 N/mmq
– RESISTENZA CUBICA A 0.01 SECONDI : 0.000002 N/mmq
– RESISTENZA CUBICA A 0.005 SECONDI : 0.000001 N/mmq
– RESISTENZA CUBICA A 0.002 SECONDI : 0.0000005 N/mmq
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– RESISTENZA CUBICA A 0.0000000000000000000000000000000000000000000000000000000000000000000000000005 SECONDI : 0.0000000000000000000000000000000000000000000000000000000000000000000000000000001 N/mmq
– RES