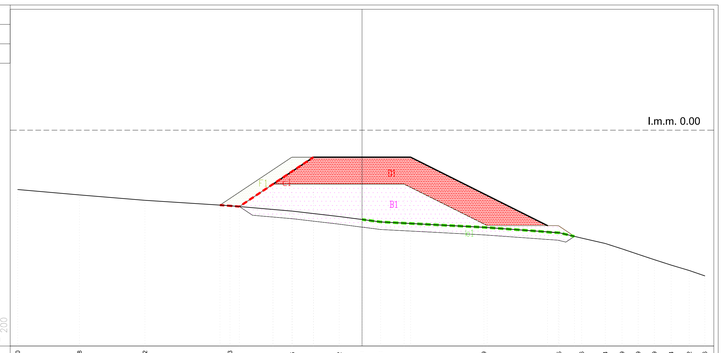
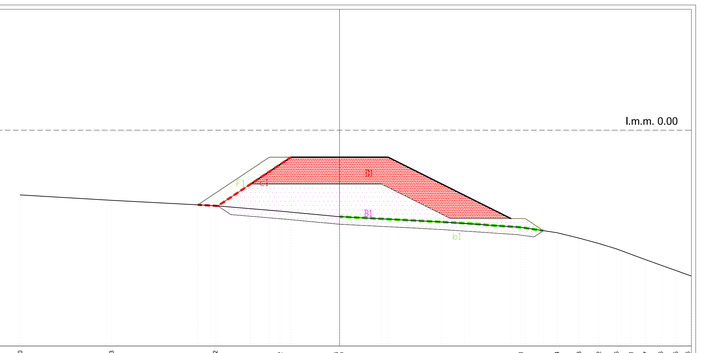
PROFILO SCOGLIERA
SEZIONE SC – 33
PROGRESSIVA 560.00



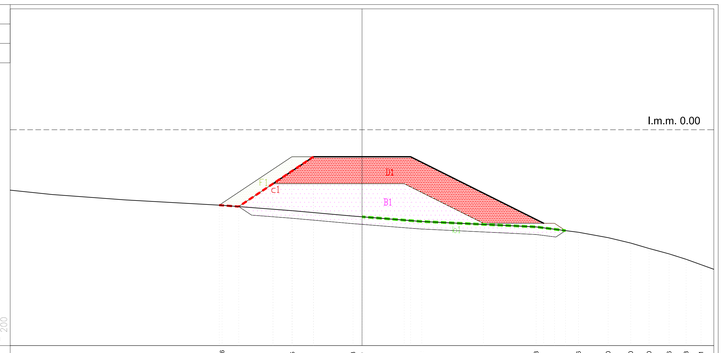

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PROGRESSIVE TERRENO | -31.90 | -26.18 | -20.12 | -12.23 | -6.45 | -2.12 | 0.00 | 1.73 | 11.29 | 18.25 | 20.38 | 22.54 | 24.09 | 25.59 | 27.09 | 28.64 | 30.32 | 31.76 |
| QUOTE TERRENO | -5.50 | -6.00 | -6.50 | -7.00 | -7.50 | -8.00 | -8.28 | -8.50 | -9.00 | -9.50 | -10.00 | -10.50 | -11.00 | -11.50 | -12.00 | -12.50 | -13.00 | -13.50 |
| PROGRESSIVE SCAVO | | | | | | | | | | | | | | | | | | |
| QUOTE SCAVO | | | | | | | | | | | | | | | | | | |
| PROGRESSIVE MASSI-50-500 KG | | | | -11.36 | -8.25 | | | 3.91 | 11.60 | 18.19 | 19.65 | | | | | | | |
| QUOTE MASSI-50-500 KG | | | | -7.08 | -5.00 | | | -5.00 | -8.85 | -8.85 | -9.84 | | | | | | | |
| PROGRESSIVE MASSI-4-6T | | | | | -8.25 | -4.50 | | -4.50 | | 17.19 | | | | | | | | |
| QUOTE MASSI-4-6T | | | | | -5.00 | -2.50 | | -2.50 | | -8.85 | | | | | | | | |
| PROGRESSIVE STRATO-FILTRO | | | | -13.18 | -4.50 | -4.50 | | | | | | | | | | | | |
| QUOTE STRATO-FILTRO | | | | -6.94 | -2.50 | -2.50 | | | | | | | | | | | | |

PROFILO SCOGLIERA
SEZIONE SC – 34
PROGRESSIVA 580.00



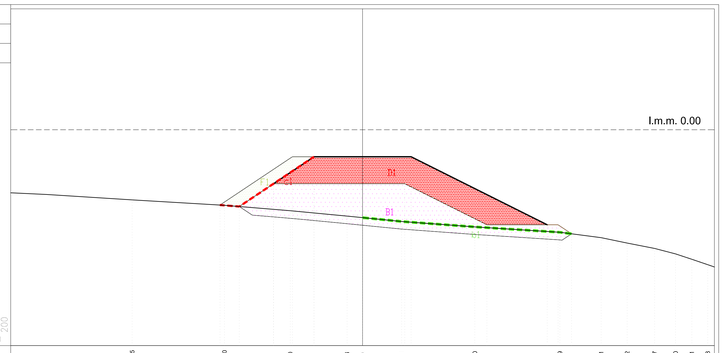

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PROGRESSIVE TERRENO | -29.60 | -21.13 | -11.52 | -5.42 | 0.18 0.00 | 9.41 | 16.81 | 20.14 | 22.18 | 24.02 | 25.66 | 27.01 | 28.37 | 29.76 | 31.15 | 32.56 | | |
| QUOTE TERRENO | -6.00 | -6.50 | -7.00 | -7.50 | -8.00 -8.01 | -8.50 | -9.00 | -9.50 | -10.00 | -10.50 | -11.00 | -11.50 | -12.00 | -12.50 | -13.00 | -13.50 | | |
| PROGRESSIVE SCAVO | | | | | | | | | | | | | | | | | | |
| QUOTE SCAVO | | | | | | | | | | | | | | | | | | |
| PROGRESSIVE MASSI-50-500 KG | | | -11.28 | -8.25 | | 3.91 | 11.58 | 17.20 | 18.88 | | | | | | | | | |
| QUOTE MASSI-50-500 KG | | | -7.02 | -5.00 | | -5.00 | -8.83 | -8.19 | -9.31 | | | | | | | | | |
| PROGRESSIVE MASSI-4-6T | | | | -8.25 | -4.50 | -4.50 | | 15.88 | | | | | | | | | | |
| QUOTE MASSI-4-6T | | | | -5.00 | -2.50 | -2.50 | | -8.19 | | | | | | | | | | |
| PROGRESSIVE STRATO-FILTRO | | | -13.12 | -6.50 | -4.50 | | | | | | | | | | | | | |
| QUOTE STRATO-FILTRO | | | -6.92 | -2.50 | -2.50 | | | | | | | | | | | | | |

PROFILO SCOGLIERA
SEZIONE SC – 35
PROGRESSIVA 600.00




| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PROGRESSIVE TERRENO | -13.86 | -6.45 | -0.03 0.00 | 5.54 | 16.13 | 20.06 | 22.80 | 24.90 | 26.60 | 28.46 | 30.03 | 31.41 |
| QUOTE TERRENO | -7.00 | -7.50 | -8.00 -8.07 | -8.50 | -9.00 | -9.50 | -10.00 | -10.50 | -11.00 | -11.50 | -12.00 | -12.50 |
| PROGRESSIVE SCAVO | | | | | | | | | | | | |
| QUOTE SCAVO | | | | | | | | | | | | |
| PROGRESSIVE MASSI-50-500 KG | -11.43 | -8.25 | | 3.91 | 11.24 | 17.83 | 18.85 | | | | | |
| QUOTE MASSI-50-500 KG | -7.12 | -5.00 | | -5.00 | -8.67 | -8.67 | -9.35 | | | | | |
| PROGRESSIVE MASSI-4-6T | | -8.25 | -4.50 | 4.50 | | 16.83 | | | | | | |
| QUOTE MASSI-4-6T | | -5.00 | -2.50 | -2.50 | | -8.67 | | | | | | |
| PROGRESSIVE STRATO-FILTRO | -13.23 | -6.50 | -4.50 | | | | | | | | | |
| QUOTE STRATO-FILTRO | -6.99 | -2.50 | -2.50 | | | | | | | | | |

PROFILO SCOGLIERA
SEZIONE SC – 36
PROGRESSIVA 620.00




| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PROGRESSIVE TERRENO | -21.55 | -12.80 | -6.70 | -1.44 | 0.00 | 3.61 | 10.45 | 18.29 | 22.11 | 24.52 | 27.07 | 29.93 | 30.51 | 31.98 |
| QUOTE TERRENO | -6.50 | -7.00 | -7.50 | -8.00 -8.14 | | -8.50 | -9.00 | -9.50 | -10.00 | -10.50 | -11.00 | -11.50 | -12.00 | -12.50 |
| PROGRESSIVE SCAVO | | | | | | | | | | | | | | |
| QUOTE SCAVO | | | | | | | | | | | | | | |
| PROGRESSIVE MASSI-50-500 KG | | -11.42 | -8.25 | | | 3.91 | 11.52 | 18.11 | 19.36 | | | | | |
| QUOTE MASSI-50-500 KG | | -7.11 | -5.00 | | | -5.00 | -8.80 | -8.80 | -9.64 | | | | | |
| PROGRESSIVE MASSI-4-6T | | | -8.25 | -4.50 | | 4.50 | | 17.11 | | | | | | |
| QUOTE MASSI-4-6T | | | -5.00 | -2.50 | | -2.50 | | -8.80 | | | | | | |
| PROGRESSIVE STRATO-FILTRO | | -13.21 | -6.50 | -4.50 | | | | | | | | | | |
| QUOTE STRATO-FILTRO | | -6.98 | -2.50 | -2.50 | | | | | | | | | | |

PIANTA CHIAVE
Scala 1:5.000

0 20 50 100 200 m

A1 - scavo di sbancamento

D1 - massi naturali 4 - 6 t

B1 - massi naturali 50 - 500 kg

F1 - strato filtro 0.1 - 50 kg

E1 - massi naturali 5.5 - 9 t

C1 - massi naturali 50 - 1000 kg

a1 - geogriglia 50 kN

b1 - geogriglia 80 kN

c1 - geotessile

Comune di Messina

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Studio Tecnico Fabiesa - Via 1° Settembre, 37 – Messina
Arch. Claudio Lucchesi - Via Roma, 117 – Pace del Mela (ME)
Ing. Manlio Marino - Via Pitrella, 6 – Messina
Dott. Geol. Sergio Doffin - Via Madna, 4 – Torre Faro (ME)

PROGETTO
**COMUNE DI MESSINA**
**LAVORI DI COSTRUZIONE DELLA PIATTAFORMA LOGISTICA INTERMODALE TREMESTIERI CON ANNESSO SCALO PORTUALE - PRIMO STRALCIO FUNZIONALE**

EMISSIONE
**PROGETTO ESECUTIVO**

TITOLO
OPERE DI PROTEZIONE DEL LITORALE
CON RIPASCIMENTO PROTETTO
*Sezioni di computo scogliere (foglio 9 di 21)*

| REV. | DATA | FILE | OGGETTO | DIS. | APPR. |
|---|---|---|---|---|---|
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |

ELABORATO N. **B122**

| DATA: | SCALA: | FILE: | J.N. |
|---|---|---|---|
| Ottobre 2017 | 1:5.000/1:200 | 1044_B122_0.dwg | 1044 |

| PROGETTO | DISEGNO | VERIFICA | APPROVAZIONE |
|---|---|---|---|
| P. Alzieri | V.Filiaria | P.Alzieri | T. Tassi |