

Spoleto, St. Matteo's Gateway [XIV century] Ancona, Cathedral of St. Ciriaco's [XI century]

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Portfolio

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Farm industrial plant, Poreta – PG – Italy
Value € 80.000,00



Industrial warehouse for an Oil producer in
Campello Sul Clitunno – PG – Architectural
design, security system management, work
direction. Value € 150.000,00



Nr. 2 steel industrial warehouses and office building for an organic farm in Spoleto – PG – Structural Design, Technological Plant Design, Security Management, Acoustic performance tests, Final Inspection – Value € 300.000,00 –



Housing, S. Giovanni di Baiano – PG – Structural Design, Security Management, Structural Work Management – Volume 1500mc –



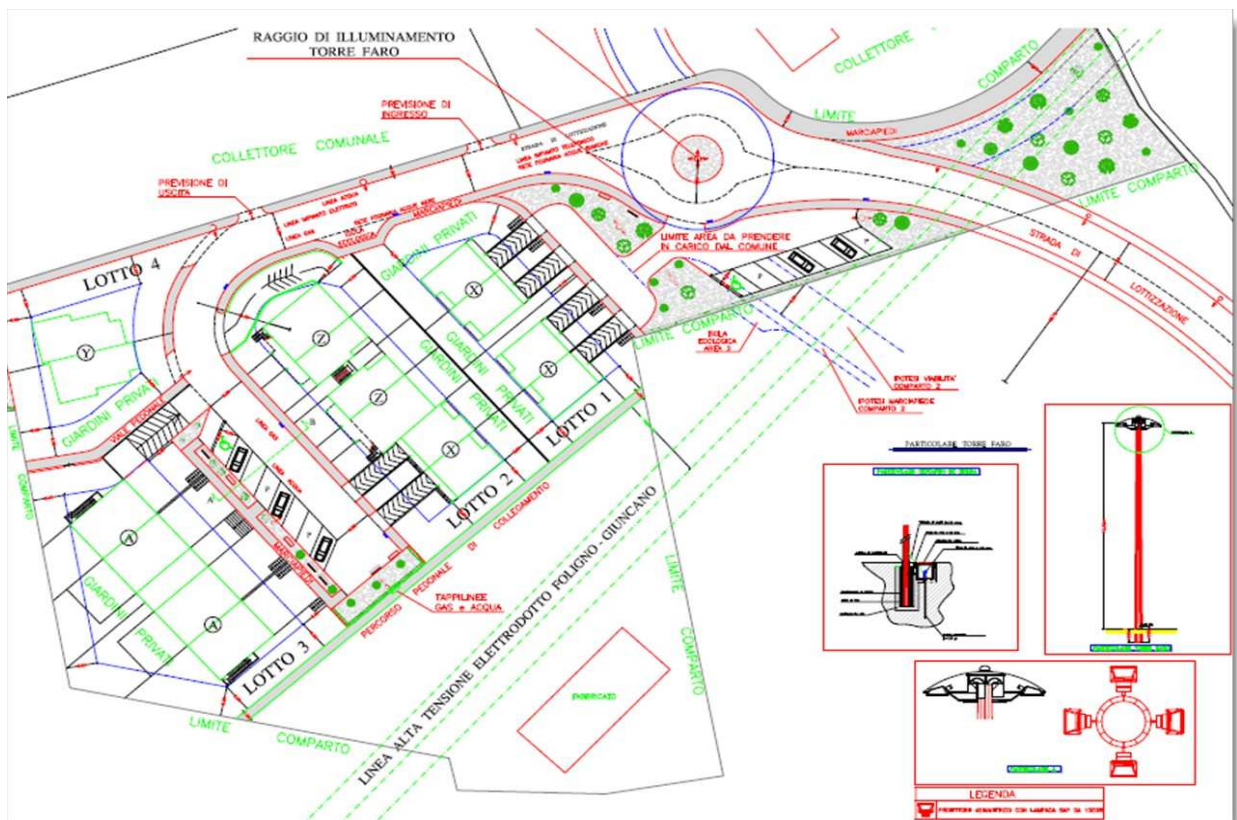


House, S. Giovanni di Baiano – PG – Structural Design, Security Management Structural Work Management – Volume approx. 680mc –



nr.2 Houses, S. Giovanni di Baiano – PG – Structural Design, Security Management , Structural Work Management – Volume 4420 mc –





Parcelling plan for Housing in S. Giovanni di Baiano (PG) – Volume 6605 mc –



Extension Works in Spoleto – PG –
Architectural and structural Design, Security
Management, Work Management, Acoustics ,
Thermal dispersion calculation – Value €
400.000,00 –



Repair works and Structural Improvements after Earthquake; Installing a lift in a XVI century house (Palazzo Pecchioli) – Spoleto, PG – Architectural Design and Security Management, Work Management – Value € 1.197.428,20 –

Repair Works and Structural Improvements after Earthquake of XIV century housing in the town centre of Spoleto – PG – (Palazzo Montani, Palazzo Bandini, Palazzo Sillani, Palazzo Ottaviani), Architectural and Structural Design, Security Management, Work Management – Value € 5.594.624,17 –



Repair Works and Structural Improvements after Earthquake Edificio Sette-Ottocentesco nel Comune di Castel Ritaldi – PG – Architectural and Structural Design, Work Management – Value € 326.439,75 –



Repair Works and Structural Improvements after Earthquake in a XVI century building in Acqualacastagna – PG – Architectural and Structural Design, Security Management , Work Management – Value € 301.969,42 –



Repair Works and Structural Improvements after Earthquake XIX century building in the town centre of Spoleto – PG – Architectural and Structural Design, Security Management , Work Management – Value € 1.105.643,68 –



Repair Works and Structural Improvements after Earthquake XVII century building in the town centre of Spoleto – PG – Architectural and Structural Design, Security Management , Work Management – Value € 462.980,17 –



Repair Works, Structural Improvements after Earthquake, Safety measures on a XVII century building in Bazzano (Spoleto, PG); Safety measures on the belonging S. Giuseppe's Church (1821), Architectural and Structural Design, Security Management, Work Management – Value € 491.012,50 –



Extraordinary Maintenance Works in S. Francis's Church in Bevagna – PG – Structural Design – 338.305,09 –



Repair Works and Structural Improvements after Earthquake of a XVII century building in Spoleto, Collerisana (Villa Travaglini) – PG – Architectural and Structural Design, Security Management , Work Management – Value € 581.436,77–



Extraordinary Maintenance Works and installation of a lift in a XIV century building in the town centre of Spoleto (Palazzo Eroli) – PG – Architectural and Structural Design, Security Management , Work Management –



Paving worksdi Beato Bonilli's Church Square in
di Trevi, Cannaiola – PG – Architectural and
Structural Design, Security Management , Work
Management –



Extraordinary Maintenance Works in a masonry
XVI building in the town centre of Spoleto (PG)
– Architectural Design, Security Management,
Work Management –





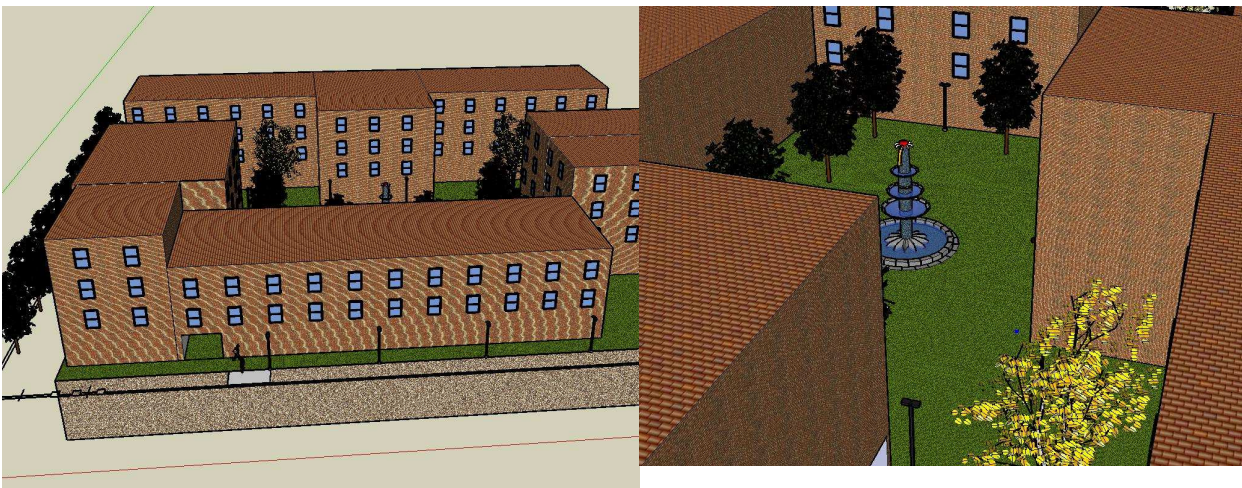
Extraordinary Maintenance Works of an Armoured House in Spoleto (PG) – Security Management Design –



Recovery Plan of an industrial complex in armoured concrete and masonry in Spoleto (PG) – Design, Security Management, Work Management – Volume 49.158 mc



(CURRENT STATUS)



(FUTURE)



Repair Works Armoured Concrete Building in Paganica (AQ) – Design e Security Management, after-earthquake renovations - Value € 142.907,92 –



Repair Works in a masonry house in Ofena (AQ) – Design and Security Management, after-earthquake rebuilding - Abruzzo Value € 650.000,00 –



Repair Works in a masonry house in Ofena (AQ)
– Design and Security Management after-
earthquake rebuilding - Abruzzo



Repair Works and Structural Strengthening in a
masonry house in Paganica (AQ) – Design and
Security Management, after-earthquake recovery
and Structural Improvements after Earthquake in
Abruzzo– Value € 652.122,21





Repair Works and Structural Improvements after Earthquake of a masonry house in L'Aquila (AQ) – Design and Security Management
Structural Improvements after Earthquake – Value € 628.685,93 –



Repair Works and Structural Improvements after Earthquake of a masonry house in L'Aquila - Paganica (AQ) – Design and Security Management
Structural Improvements after Earthquake



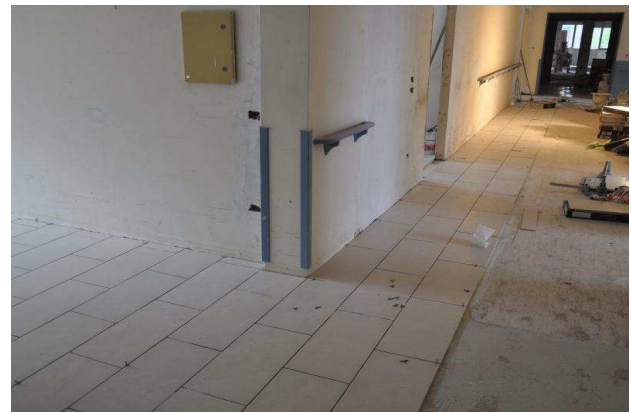
Repair Works and Structural Improvements after Earthquake of a masonry house in L'Aquila - Paganica (AQ) – Design and Security Management, Structural Improvements after Earthquake Value € 232.220,84 –



Repair Works and Structural Improvements after Earthquake in a masonry house in L'Aquila - Paganica (AQ) – Design and Security Management, Structural Improvements after Earthquake Value € 232.768,43



Renovation works of a Hotel and elderly house in Spoleto (PG) – Design, Work Management, Security Management, energy adaptation, Acoustic certification Value € 700.000,00 –



Winter garden and garden for an elderly home in Spoleto (PG) – Design, Work Management, energy certification and Security Management , Value € 45.000,00 –



Acoustic Certification, Acoustic impact assessment

Classe di appartenenza dell'area in esame: III - Aree di tipo misto

Leq diurno: 60 dBA **Leq notturno:** 50 dBA

Descrizione generale:
Oggetto della presente analisi è la realizzazione di un ampliamento di entità superiore al 20% ad un edificio in loc. S. Giacomo, nel Comune di Spoleto. L'edificio si trova in prossimità della ex Strada Statale Flaminia, ora declassata al solo transito locale, ed in prossimità della nuova strada extraurbana principale di progetto, che la sostituirà. La strada, si trova a circa 120 metri dall'edificio.

Descrizione dell'area di studio:
L'area Oggetto di intervento è una porzione della corte a servizio di un fabbricato a Civile Abitazione, e riguarda la realizzazione di una struttura in cemento armato in aderenza all'edificio esistente. Per ovviare ai problemi di natura strutturale (l'edificio esistente è in muratura, l'ampliamento in cls armato) verrà lasciato l'opportuno giunto tecnico di separazione tra le due strutture.

Descrizione dell'insediamento:
L'insediamento previsto sarà di natura residenziale, e prevederà la realizzazione di una ulteriore Unità Immobiliare in affiancamento a quella esistente.

Risultato della verifica edificio
Verifica edificio positiva

Locali interessati:

| Locale sorgente | Locale ricevente | R'w [dB] | Lim [dB] | Verificato |
|---------------------------|---------------------|----------|----------|------------|
| Cucina/Soggiorno Locale 1 | Camera Locale 3 | 57,8 | 50,0 | ✓ |
| Cucina/Soggiorno Locale 1 | Disimpegno Locale 4 | 57,3 | 50,0 | ✓ |
| Cucina/Soggiorno Locale 1 | Bagno Locale 2 | 57,7 | 50,0 | ✓ |
| Camera Locale 3 | Disimpegno Locale 4 | 55,8 | 50,0 | ✓ |
| Camera Locale 3 | Lavanderia Locale 5 | 57,5 | 50,0 | ✓ |
| Bagno Locale 2 | Disimpegno Locale 4 | 50,1 | 50,0 | ✓ |
| Bagno Locale 2 | Lavanderia Locale 5 | 50,7 | 50,0 | ✓ |
| Disimpegno Locale 4 | Lavanderia Locale 5 | 50,1 | 50,0 | ✓ |

R'w: 57,5 dB
Valore limite: 50,0 dB

Serramento

Titolo:
Serramento con vetrocamera 41dB

Carica immagine...

Descrizione:
Serramento con vetrocamera avente potere fonoisolante misurato sperimentalmente uguale o maggiore di 41 dB e con guarnizione centrale e guarnizione esterna in corrispondenza della battuta dei telai (caso A) o con guarnizione centrale e guarnizione interna (caso B).

Potere fonoisolante (R)

Indice di valutazione (Rw): 41,0 dB

Piccolo elemento

Titolo:
Montaggio a muro man.dritti 30m3/h

Carica immagine...

Descrizione:
Montaggio a muro: manicotti dritti, portata d'aria 30m3/h.

Isolamento acustico normalizzato (Dn,e)

Indice di valutazione (Dn,e,w): 38,0 dB

Petrol station and photovoltaic panel plant 40 KiloWatt (kWe) in Spoleto, - S. Brizio – PG –



