
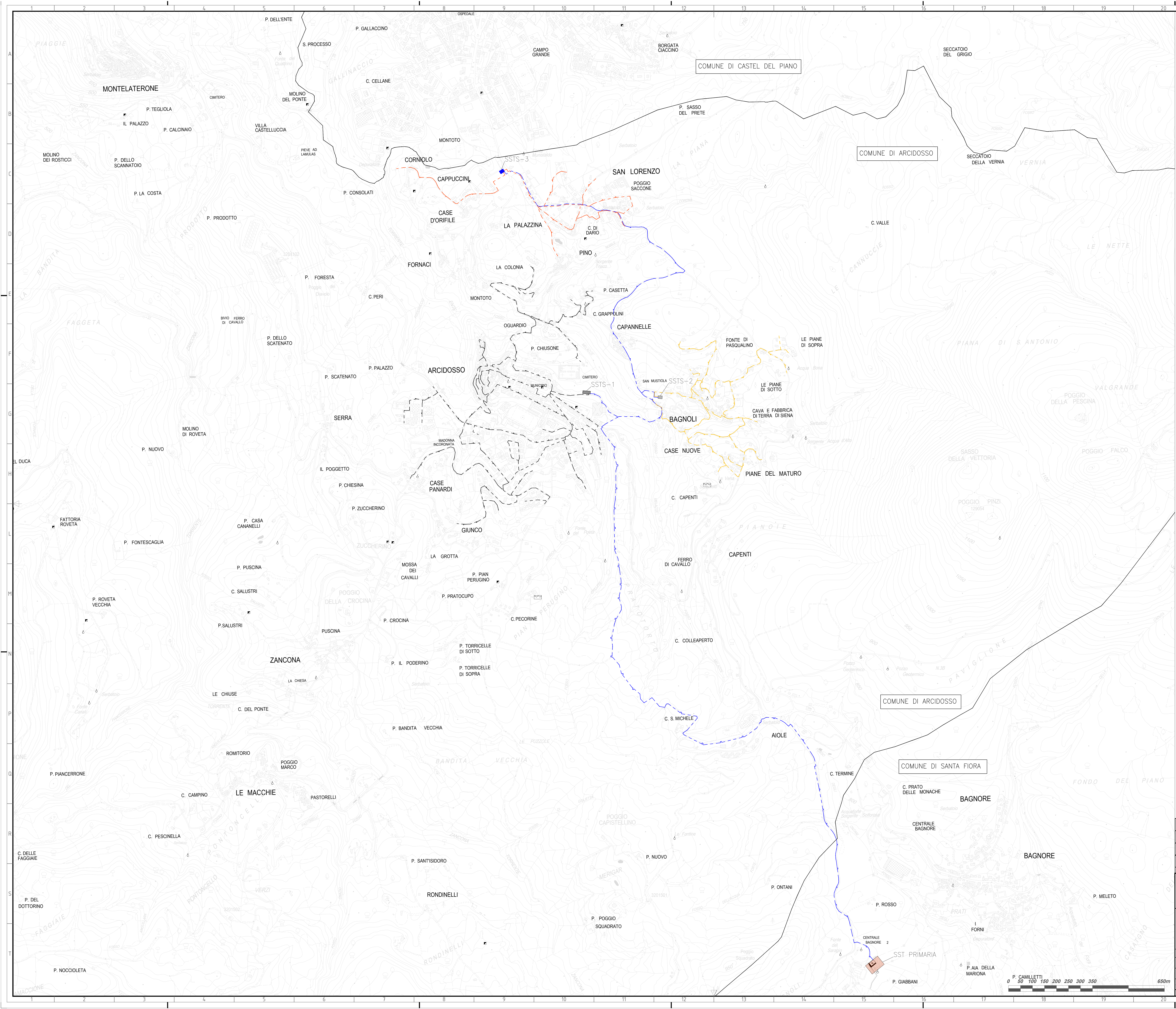


NOTE:

- 1) LE PORTATE TERMICHE SONO CALCOLATE A PARTIRE DALLE SUPERFICI INTERNE FORNITE DAL COMUNE DI ARCIDOSO, ASSUMENDO UN'ALTEZZA MEDIA DELLE VOLUMETRIE PARI A 3.5m E UN FABBISOGNO MEDIO DI 30W/mc
- 2) LA PORTATA TERMICA MARCATO CON (*) E' CALCOLATA TENENDO CONTO DELLA PREDISPOSIZIONE PER ALIMENTARE LA FRAZIONE DI FORNACI CHE HA UN FABBISOGNO DI 0,6MW. LA FRAZIONE DI FORNACI NON E' OGGETTO DEL PRESENTE PROGETTO.
- 3) LA PORTATA TERMICA MARCATO CON (**) HA UN MARGINE DI SICUREZZA DI 0.4MW RISPETTO ALLA SOMMA ARITMETICA DELLE SINGOLE UTENZE.

2	20/04/2023	Emesso per Progetto Esecutivo									
			RAM	RAM	RAM						
1	25/05/2022	Revised	SOFTEC	.	.						
			.	.	.						
0	06/04/2022	First Issue	SOFTEC								
REV.	DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED						
		PROJECT:									
		TELERISCALDAMENTO ARCIDOSO (GR)									
		FILE NAME:									
		CLASSIFICATION:	FORMAT:	SCALE:	PLOT SCALE:						
			A2	-	-						
		UTILIZATION SCOPE:	TITLE:								
		SCHEMA GENERALE E AREE D'UTENZA									
GRE VALIDATION											
VALIDATED BY											
VERIFIED BY											
COLLABORATORS											
		GRE CODE									
		GROUP	FUNCTION	TYPE	ISSUER	COUNTRY	TEC.	PLANT	SYSTEM	PROGRESSIVE	REVISION
		GREEC	D	28	ITG	1	8	5	9	3	2

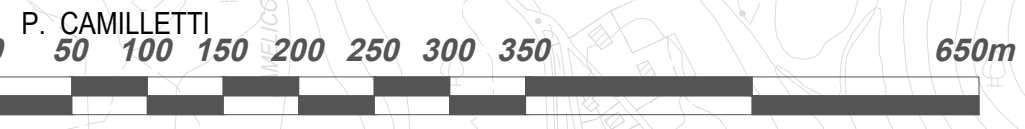


LEGENDA:

- TERMODOTTO BAGNORE – SAN LORENZO
- DISTRIBUZIONE UTENZE ARCIDOSO
- DISTRIBUZIONE UTENZE BAGNOLI
- DISTRIBUZIONE UTENZE SAN LORENZO
- CONFINI COMUNALI
- ▨ SST PRIMARIA
- ▨ SSTS-1
- ▨ SSTS-2
- ▨ SSTS-3



2	21-12-23	REVISIONE GENERALE	RAM	RAM	RAM
1	21-04-23	EMESSO PER PROGETTO ESECUTIVO	RAM	RAM	RAM
0	27-09-22	EMISSIONE	SOFTED	SOFTED	RAM
REV.	DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED
PROJECT: PROGETTAZIONE ESECUTIVA PER LA RETE DI TELERISCALDAMENTO A SERVIZIO DEL COMUNE DI ARCIDOSO			FILE NAME:		
CLASSIFICATION:			FORMAT: A0	SCALE: 1:6500	PLOT SCALE: 1:1
UTILIZATION SCOPE:			SHEET: 1 di 1		
TITLE: PROGETTAZIONE ESECUTIVA PLANIMETRIA SEMPLIFICATA BANDO			TITLE:		
GRE VALIDATION			GRE CODE		
VALIDATED BY:			GROUP:	FUNCTION:	TYPE:
VERIFIED BY:			ISSUER:	COUNTRY:	TEC.
COLLABORATORS:			PLANT:	SYSTEM:	PROGRESSIVE:
GREEC D28			ITG185932501102		
No document is property of GRE or any other entity involved in its realization. It is the property of the client and its use is limited to the project for which it was prepared. Any reproduction or distribution is prohibited without the written consent of GRE.					

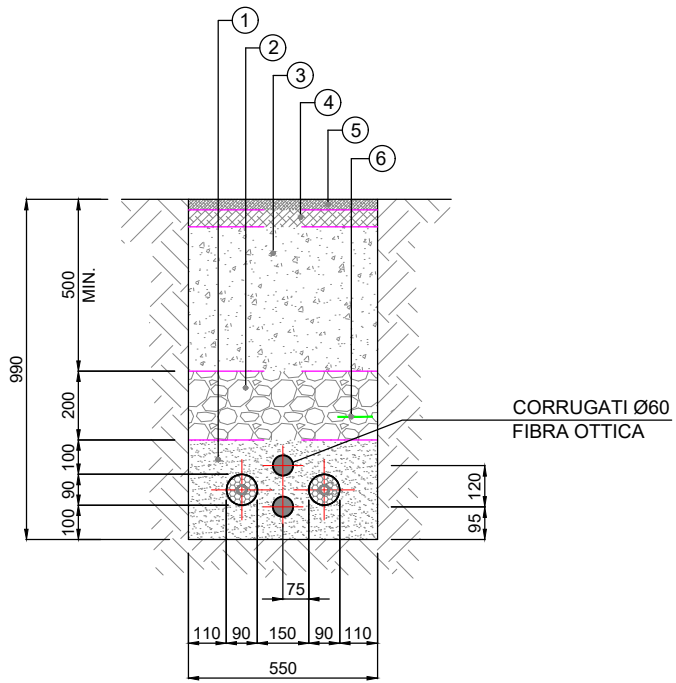


INQUADRAMENTO GENERALE | 1:2500

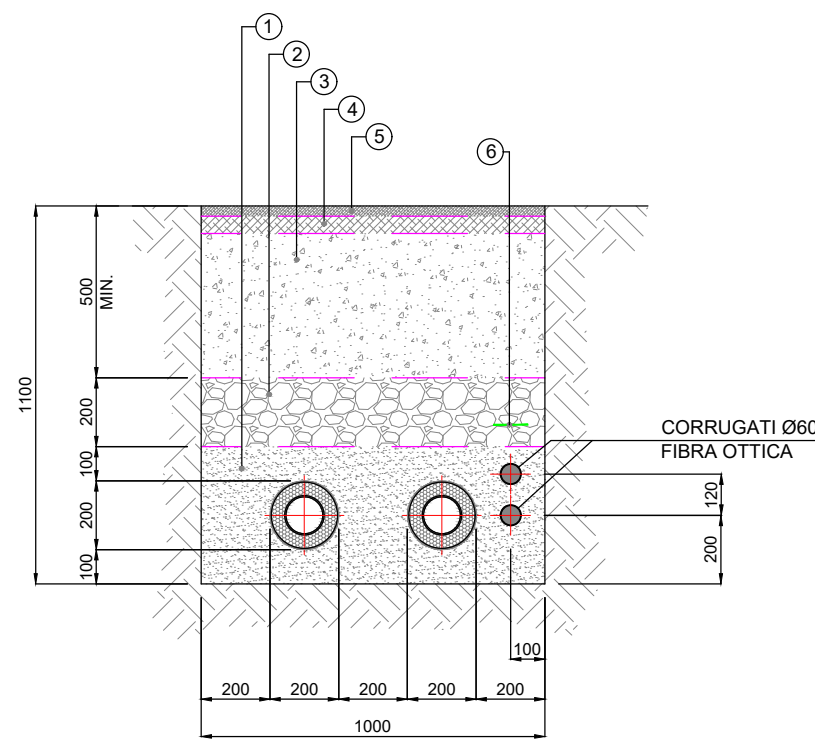


02	12/01/24	REVISIONE GENERALE	RAM	RAM	RAM
01	17/04/23	EMISSIONE PER DISEGNI ESECUTIVI	MP RAM	RF RAM	RAM RAM
00	06/04/22	EMISSIONE	SOFTEC	SOFTEC	
REV.	DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED
<div></div> <div>PROJECT: PROGETTAZIONE ESECUTIVA PER LA RETE DI TELERISCALDAMENTO A SERVIZIO DEL COMUNE DI ARCIDOSSO</div>			FILE NAME:		
<div></div> <div>CLASSIFICATION:</div>			FORMAT: A1	SCALE: 1:250	PLOT SCALE: 1:1
UTILIZATION SCOPE:			TITLE: DISEGNI ESECUTIVI RETE DI DISTRIBUZIONE ARCIDOSO		
GRE VALIDATION			GRE CODE		
VALIDATED BY			GROUP	FUNCTION	TYPE
VERIFIED BY			ISSUER	COUNTRY	TEC
COLLABORATORS			PLANT	SYSTEM	PROGRESSIVE
			REVISION		
			GRE EEC	28	ITG185932500702

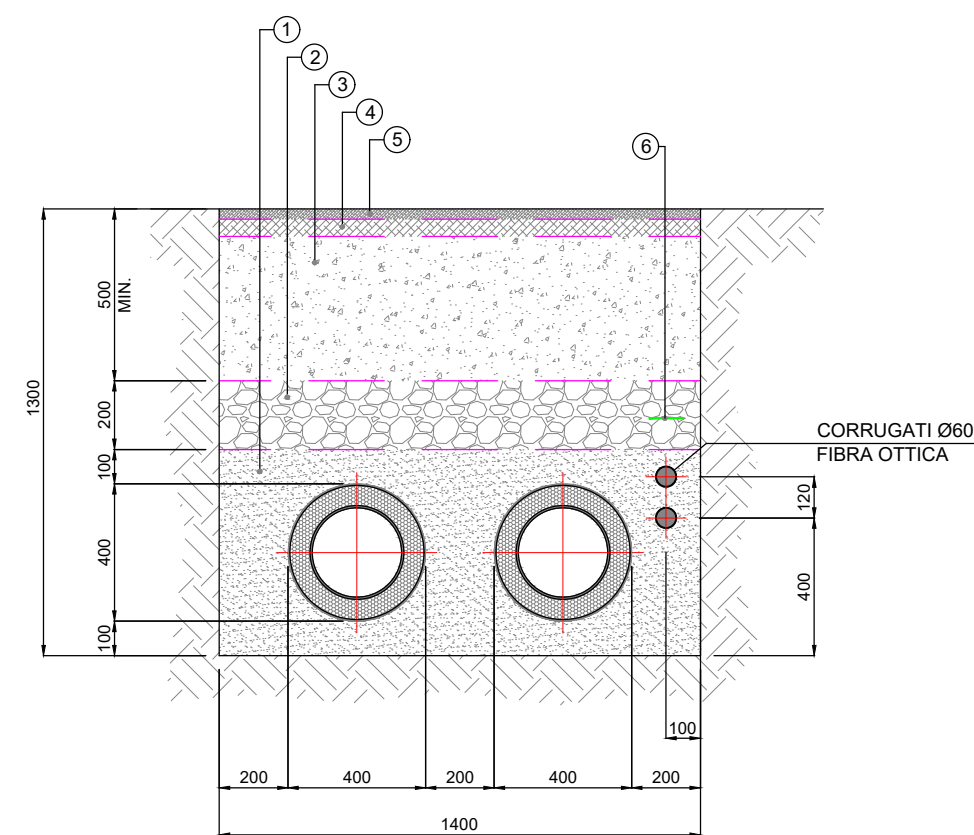
This document is property of GRE. It is strictly forbidden to reproduce this document, in whole or in part, and to provide to others any related information without the previous written consent by GRE.



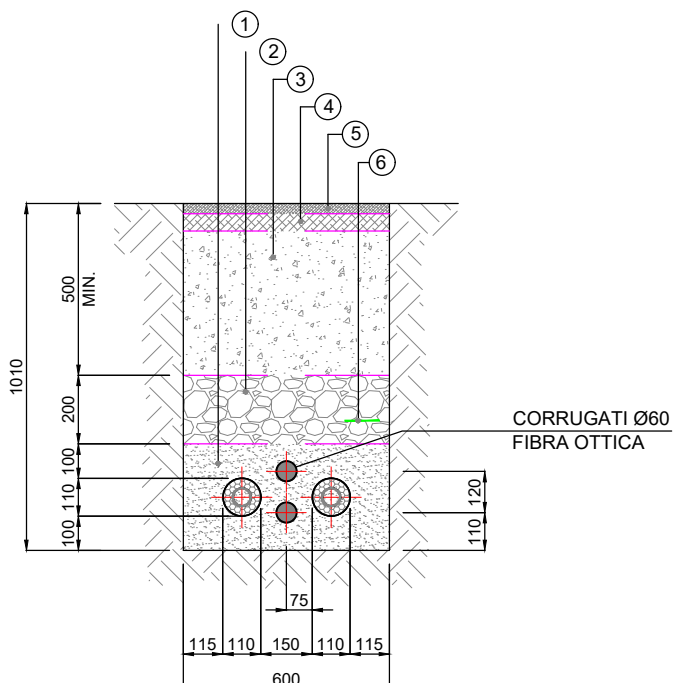
SCAVO TUBO DN 25
STRADA ASFALTO



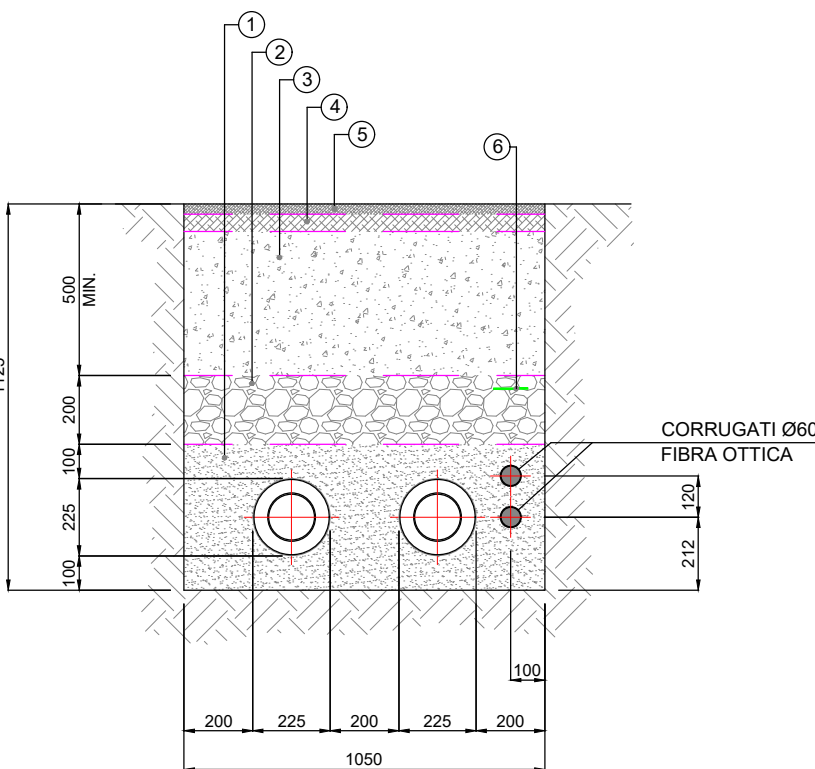
SCAVO TUBO DN 100/110
STRADA ASFALTO



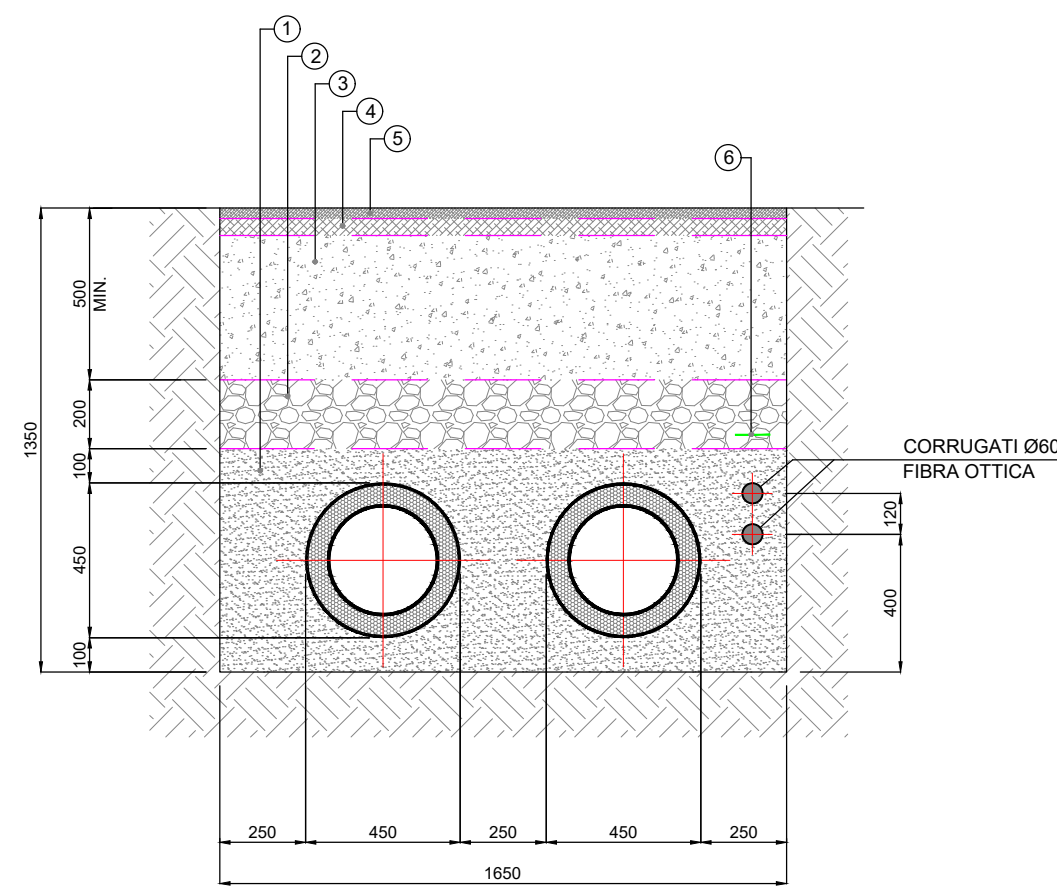
SCAVO TUBO DN 250
STRADA ASFALTO



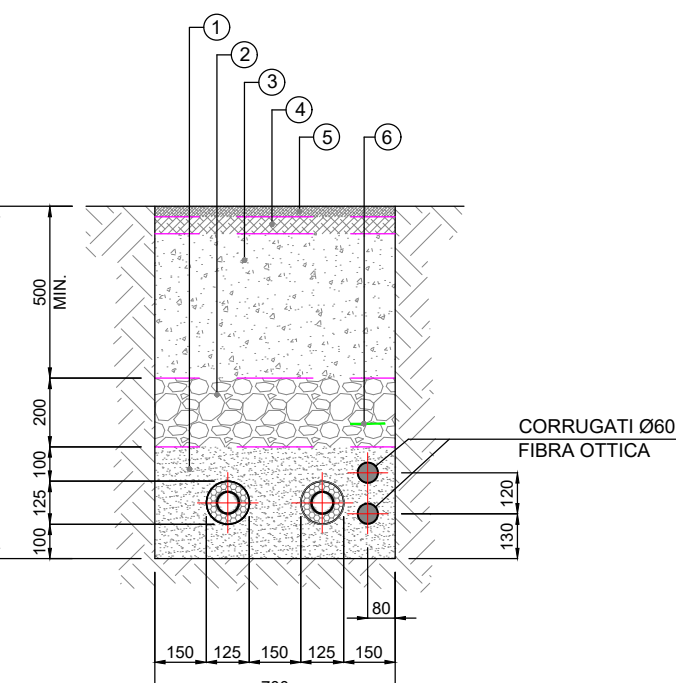
SCAVO TUBO DN 40
STRADA ASFALTO



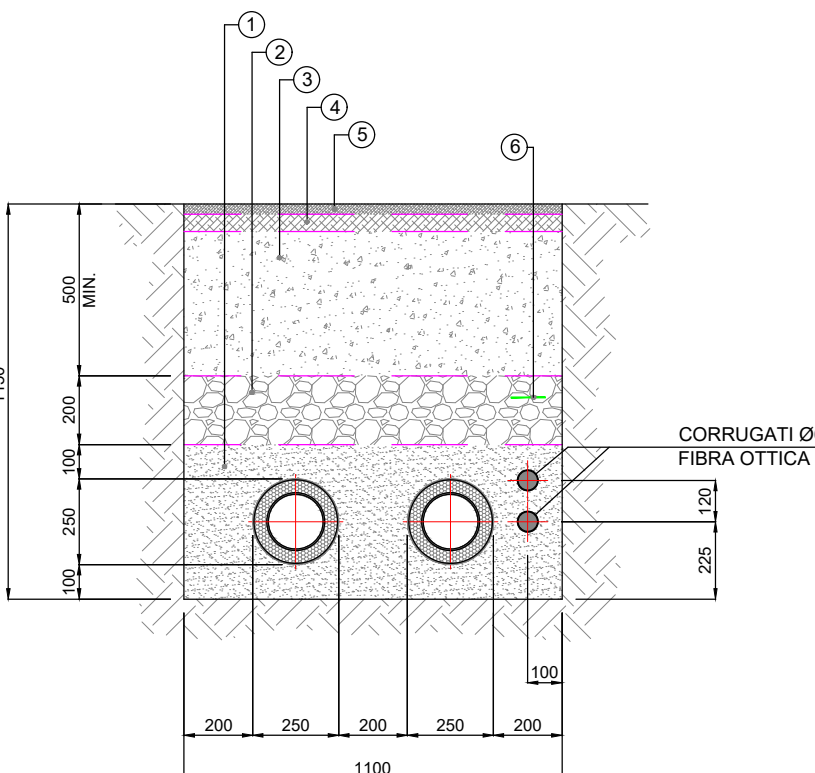
SCAVO TUBO DN 125
STRADA ASFALTO



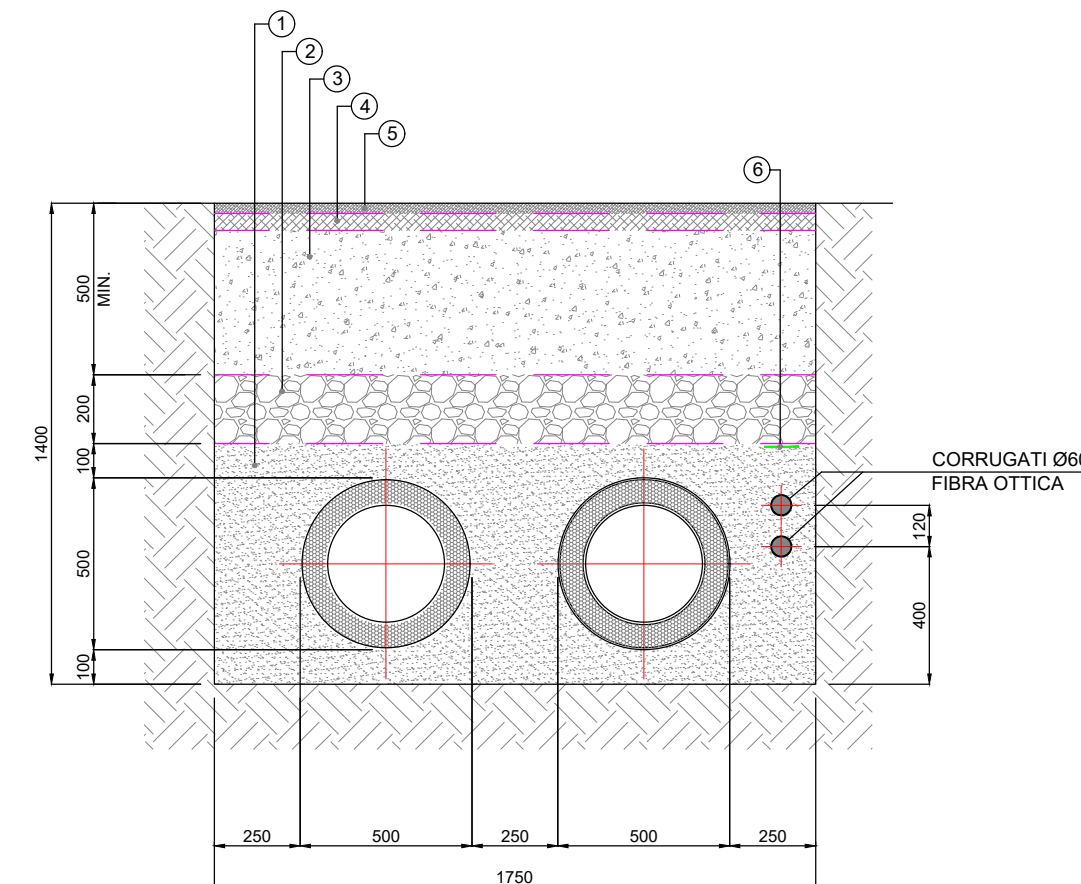
SCAVO TUBO DN 300
STRADA ASFALTO



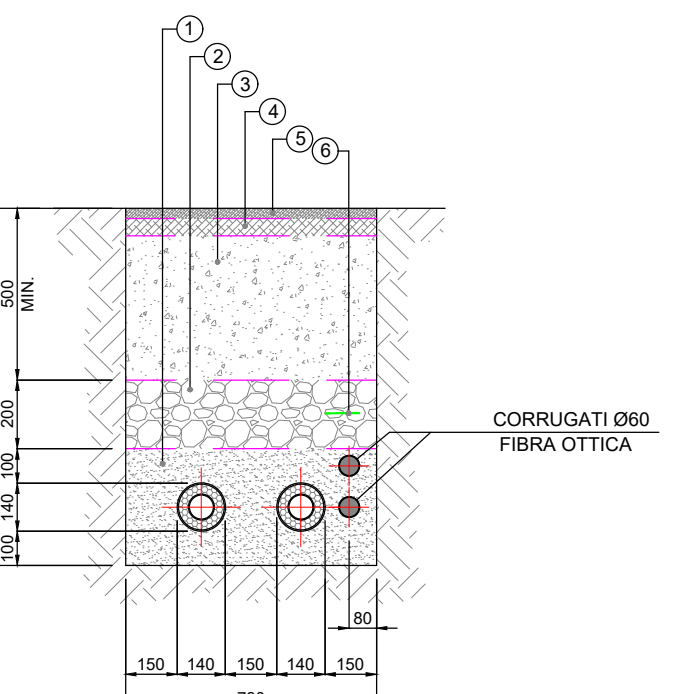
SCAVO TUBO DN 50
STRADA ASFALTO



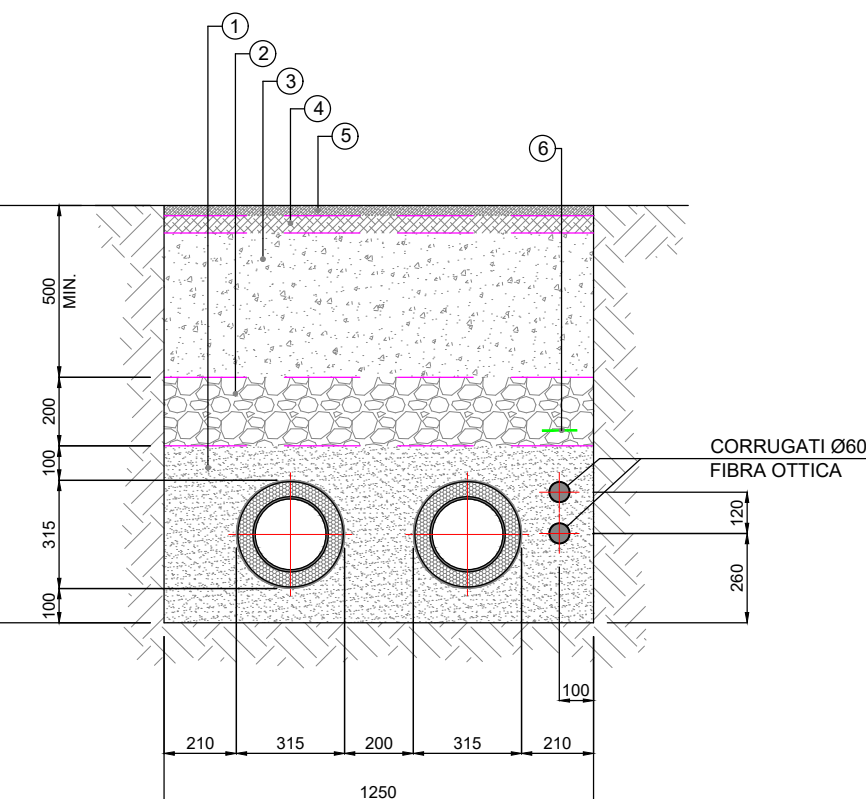
SCAVO TUBO DN 150/160
STRADA ASFALTO



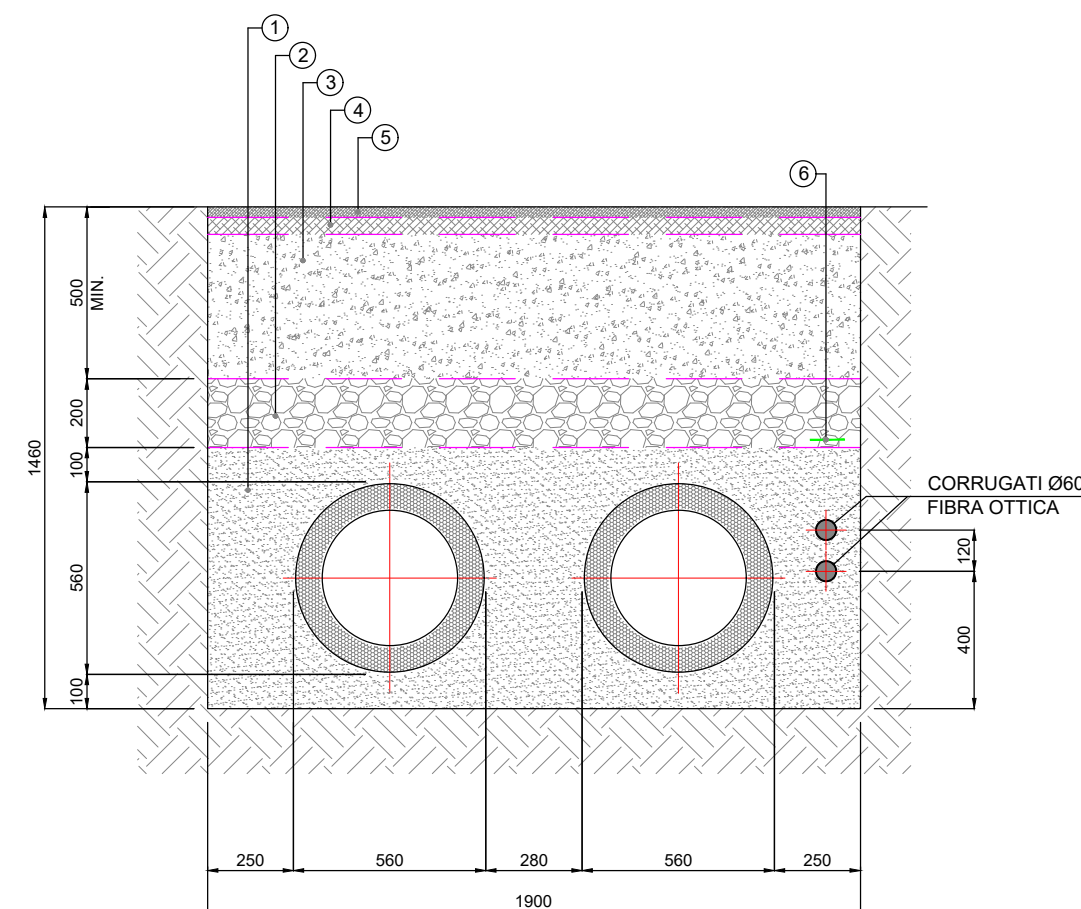
SCAVO TUBO DN 350
STRADA ASFALTO



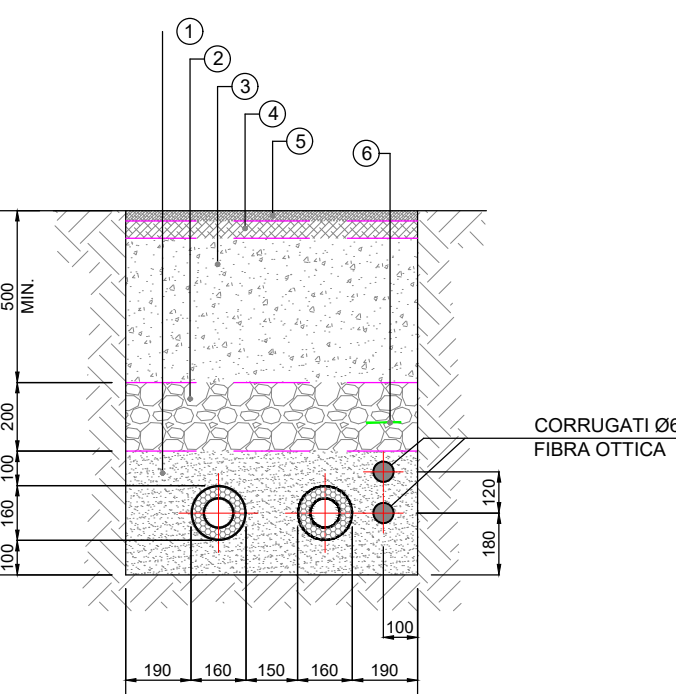
SCAVO TUBO DN 65
STRADA ASFALTO



SCAVO TUBO DN 200
STRADA ASFALTO



SCAVO TUBO DN 400
STRADA ASFALTO

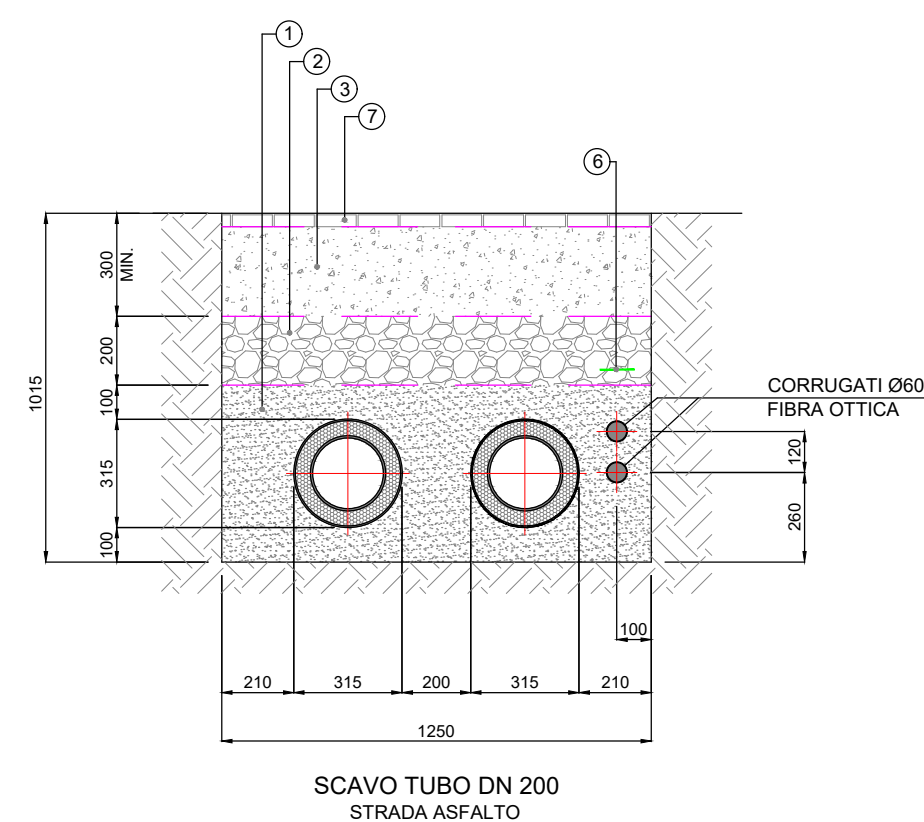
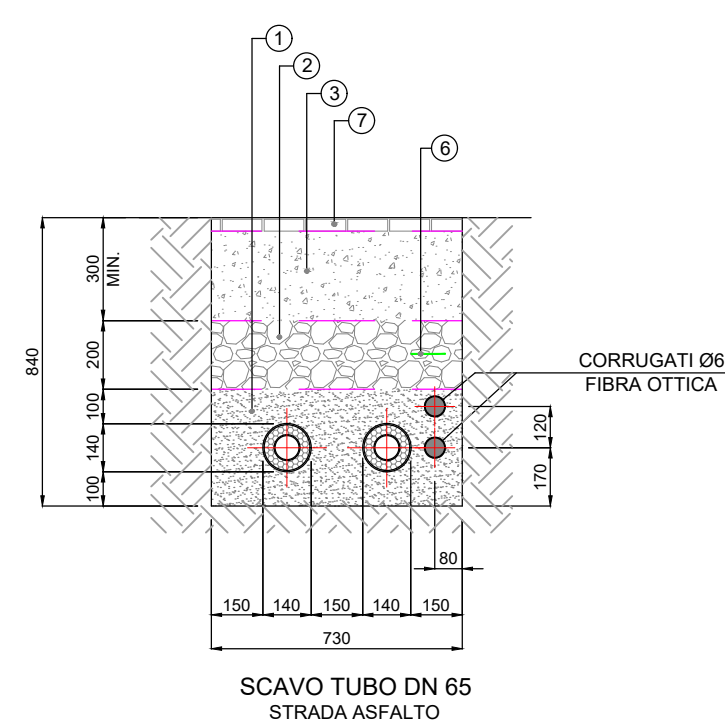
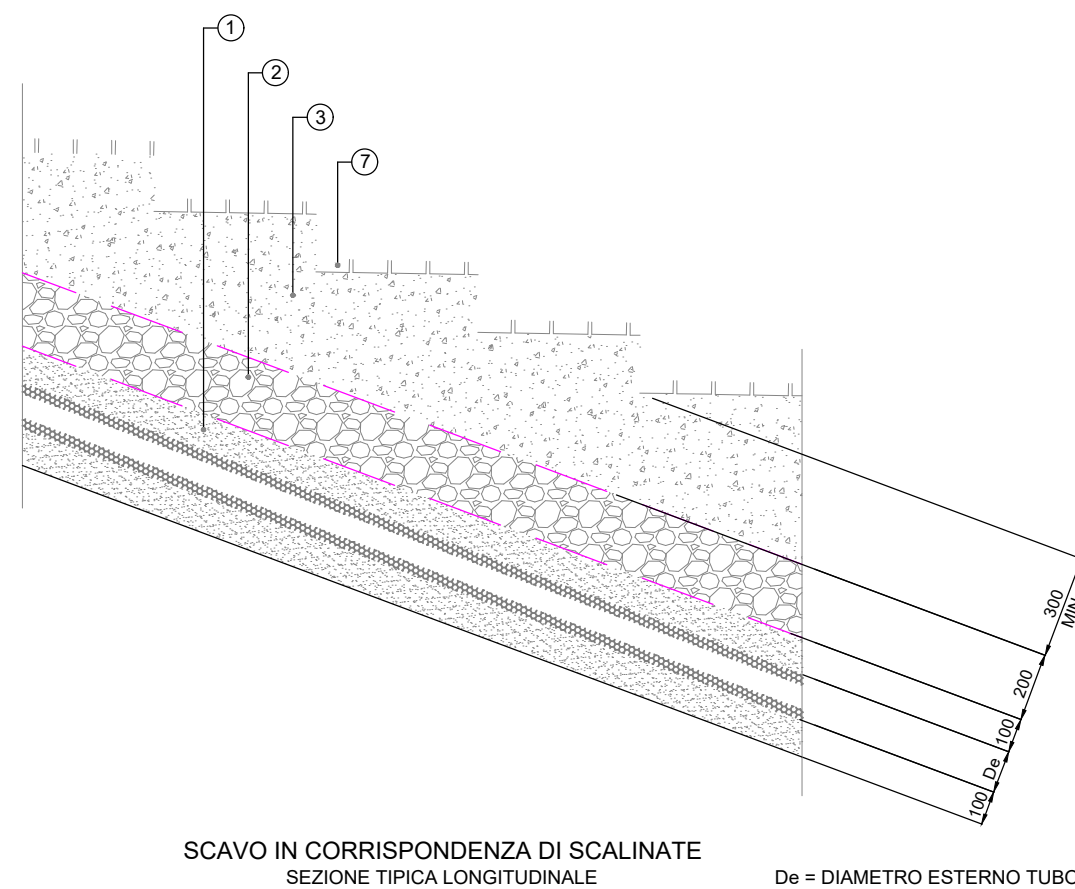
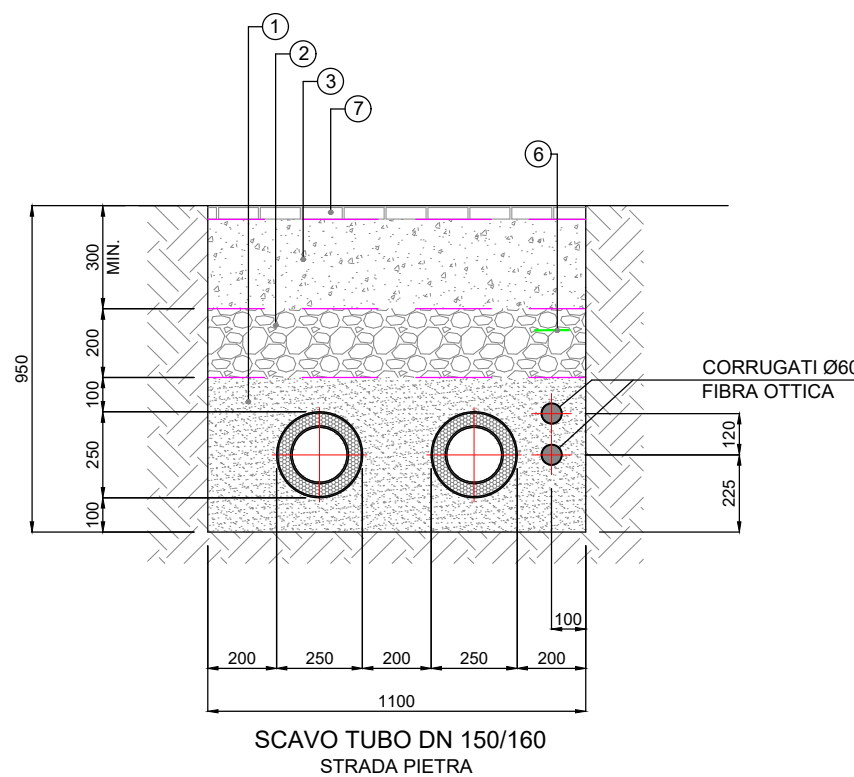
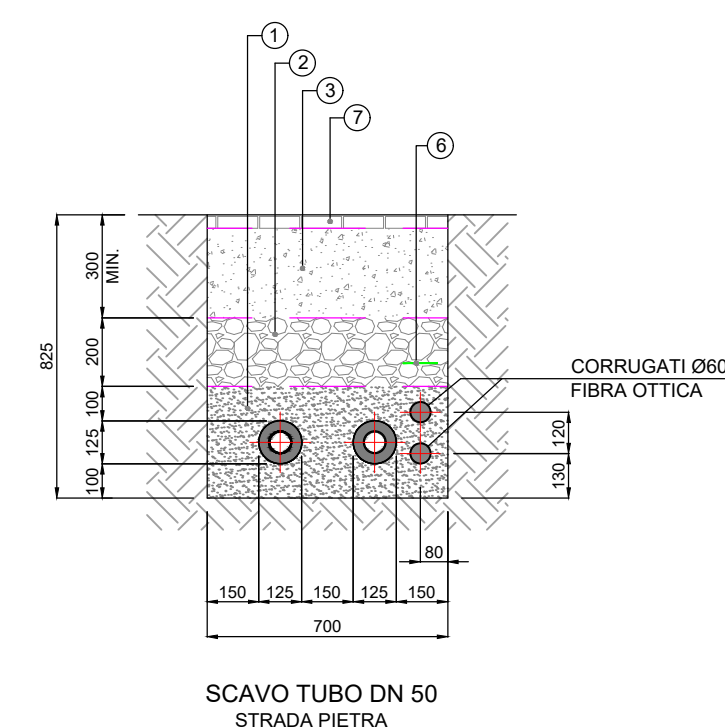
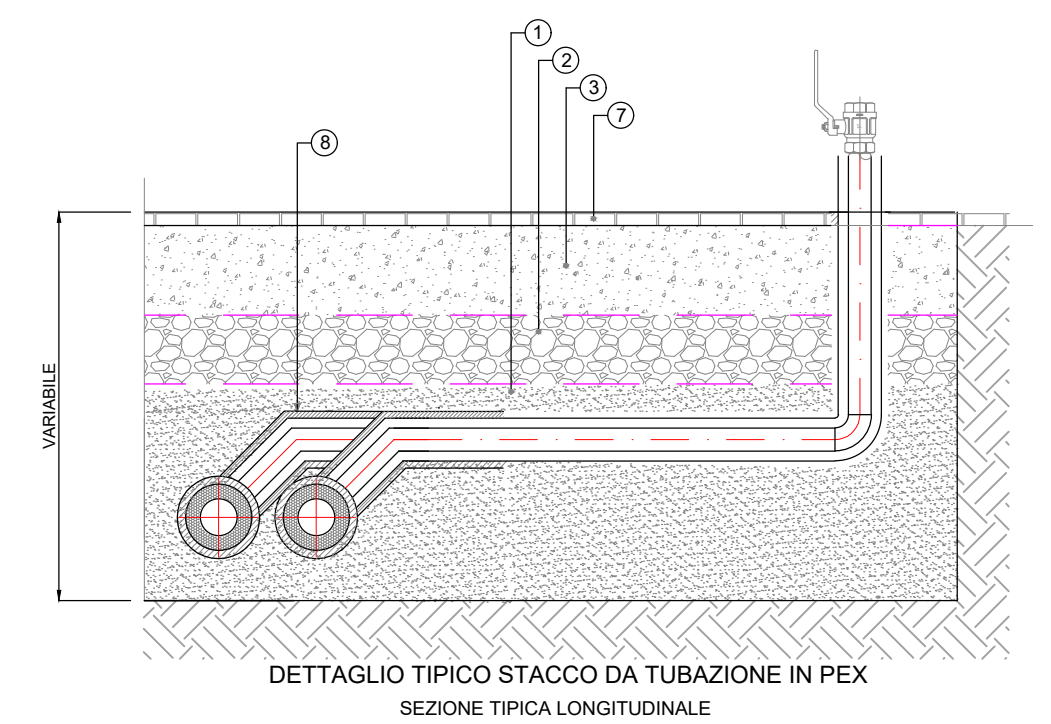
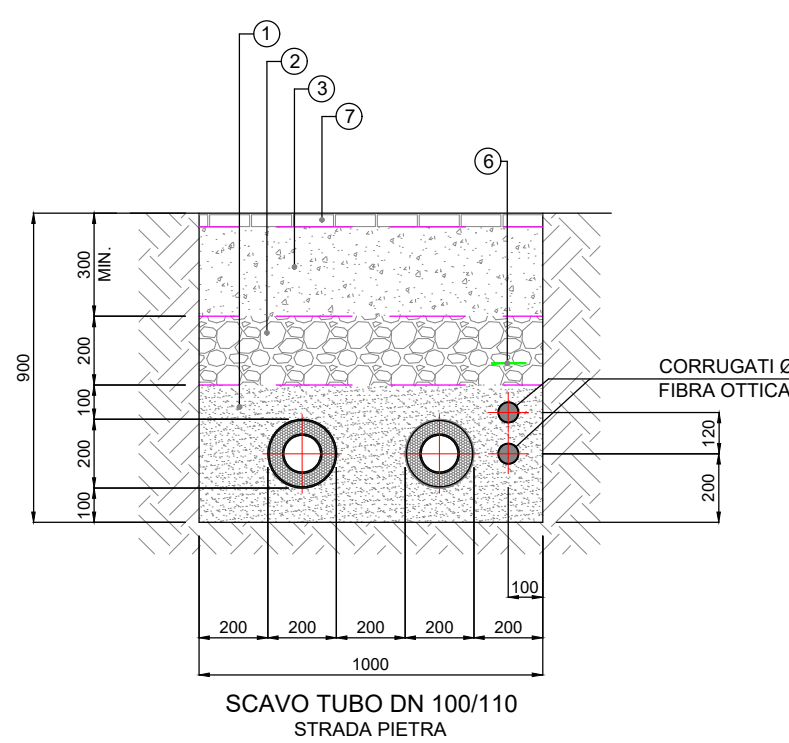
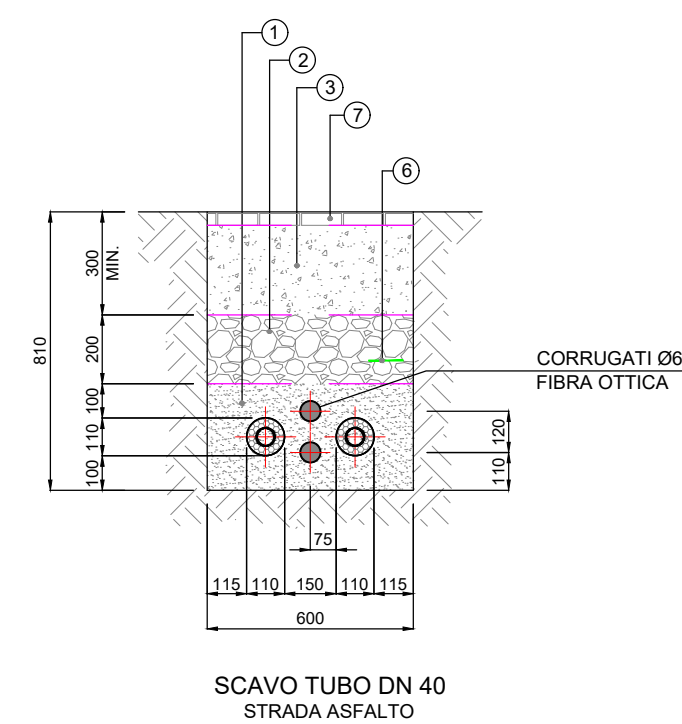
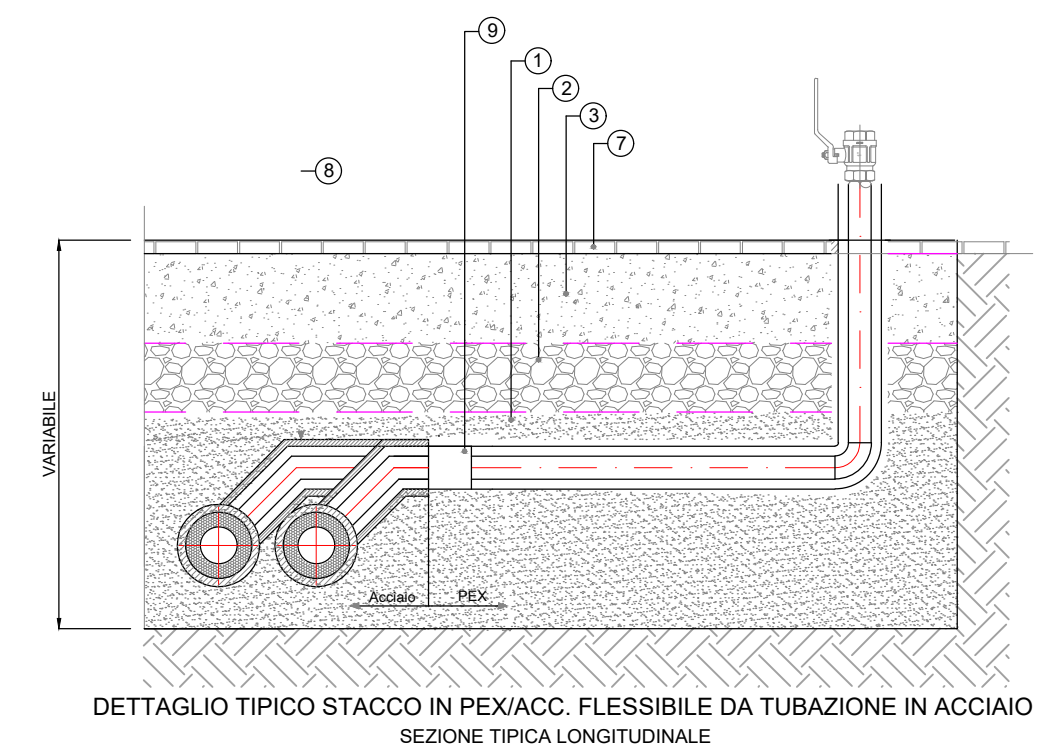
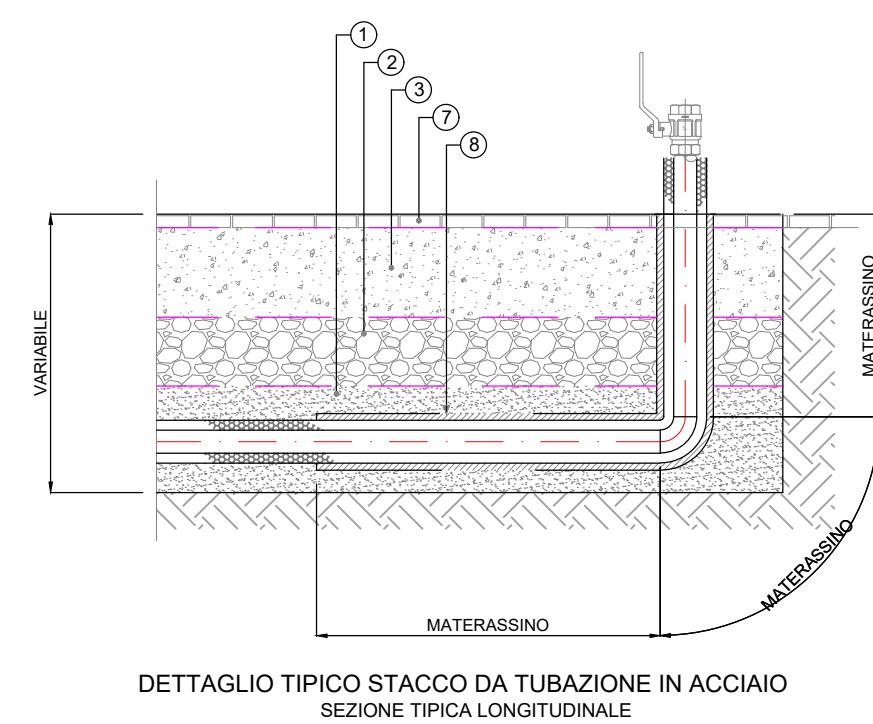
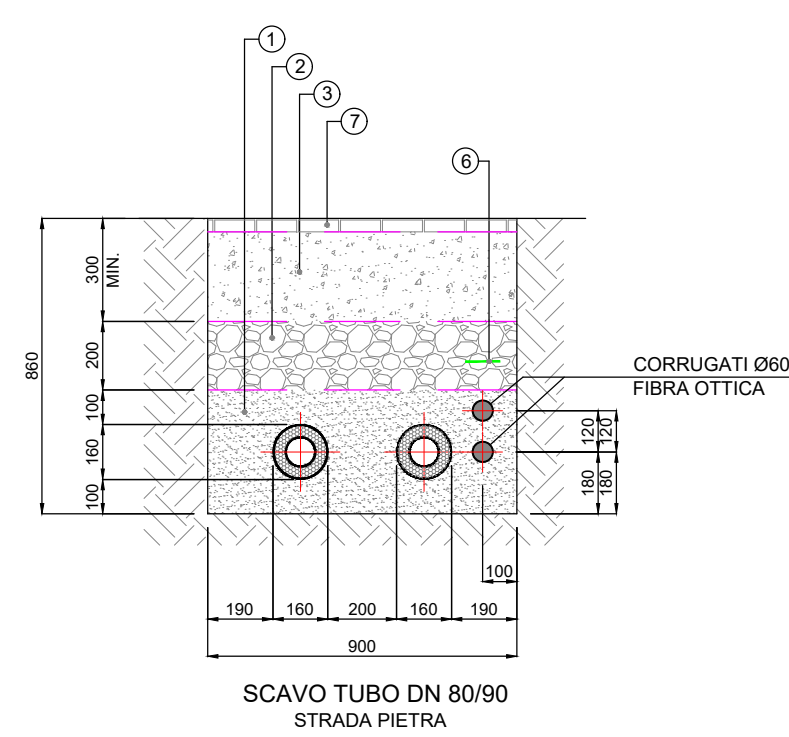
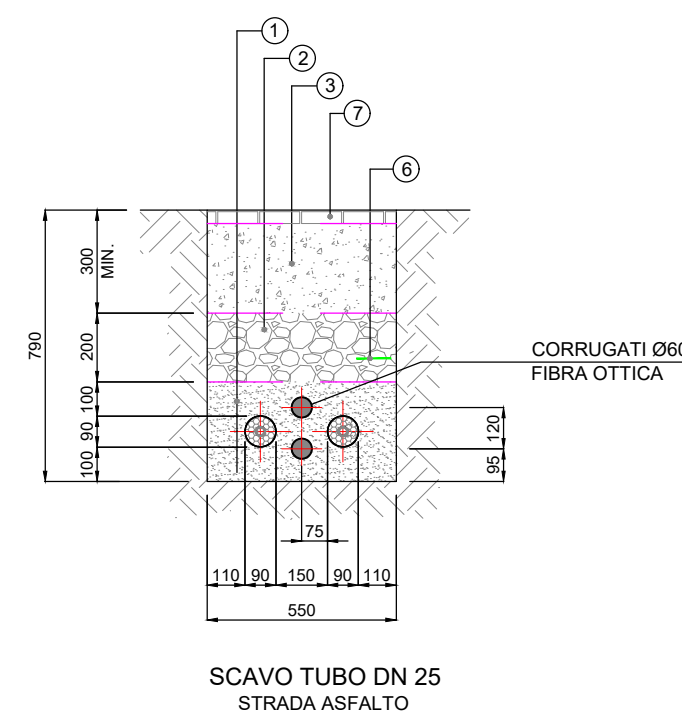


SCAVO TUBO DN 80/90
STRADA ASFALTO

LEGENDA

1	Letto di posa e rinfiando in sabbia
2	Riempimento in misto granulare stabilizzato
3	Misto Cemento
4	Binder in conglomerato bituminoso semichiuso
5	Tappeto di usura in conglomerato bituminoso chiuso
6	Nastro di segnalazione linee elettriche

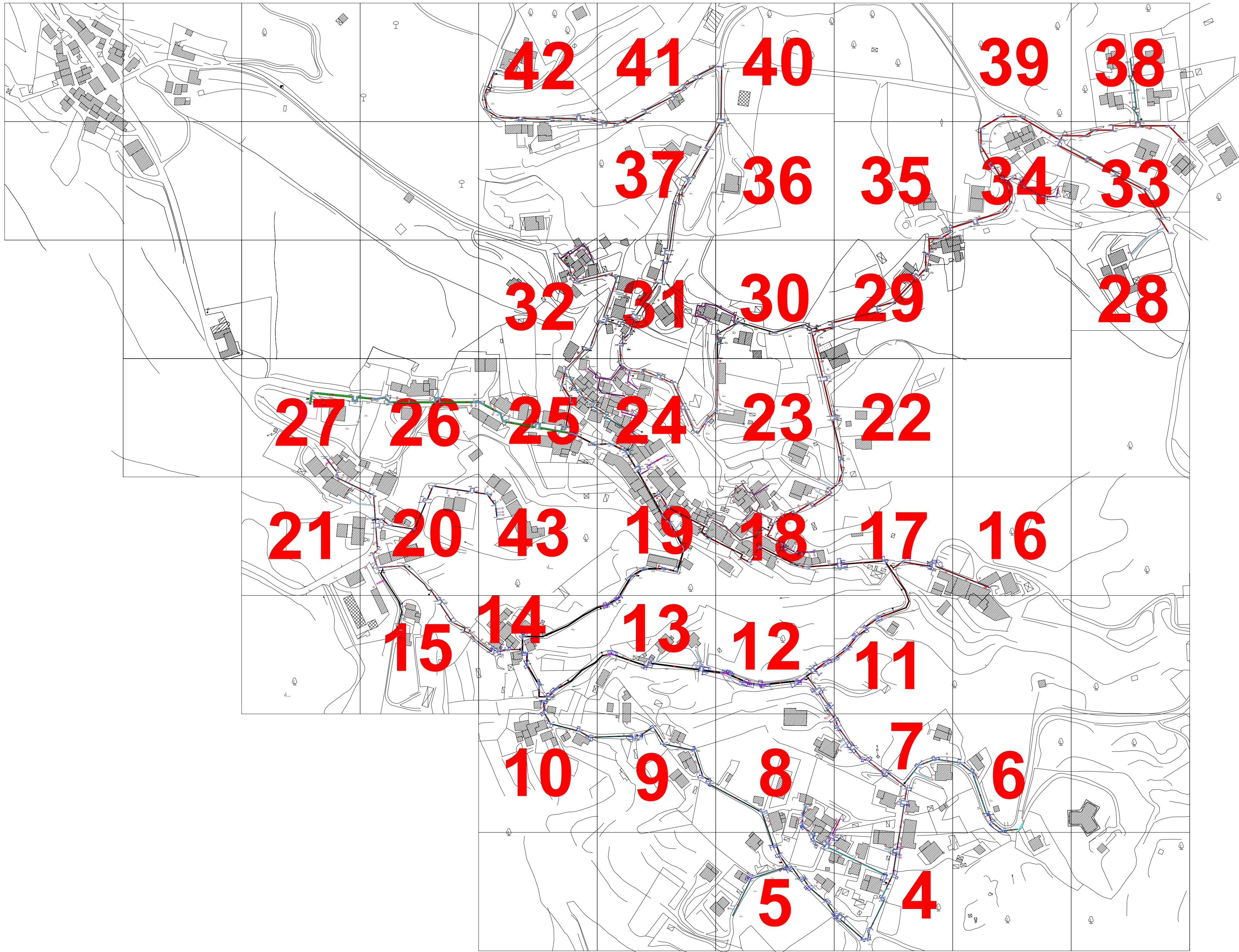
02	12/01/24	REVISIONE GENERALE	RAM	RAM	RAM
01	17/04/23	EMISSIONE PER DISEGNI ESECUTIVI	MP	RF	RAM
00	06/04/22	EMISSIONE	RAM	RAM	RAM
REV.	DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED
PROJECT: PROGETTAZIONE ESECUTIVA PER LA RETE DI TELERISCALDAMENTO A SERVIZIO DEL COMUNE DI ARCIROSSO			FILE NAME:		
CLASSIFICATION:			FORMAT: A1	SCALE: 1:250	PLOT SCALE: 1:1
UTILIZATION SCOPE:			SHEET: 02 di 110		
TITLE: DISEGNI ESECUTIVI RETE DI DISTRIBUZIONE ARCIROSSO			GRE CODE		
GROUP FUNCTION TYPE			ISSUER	COUNTRY	TEC
SYSTEM			PROGRESSIVE	REVISION	
COLLABORATORS			GREEEC 28 ITG185932500702		




LEGENDA

1	Letto di posa e rinfiaccio in sabbia
2	Riempimento in misto granulare stabilizzato
3	Misto Cemento
4	Binder in conglomerato bituminoso semichiuso
5	Tappeto di usura in conglomerato bituminoso chiuso
6	Nastro di segnalazione linee elettriche
7	Lastricato in pietra
8	Matrassino di compensazione
9	Manicotti o Raccordo

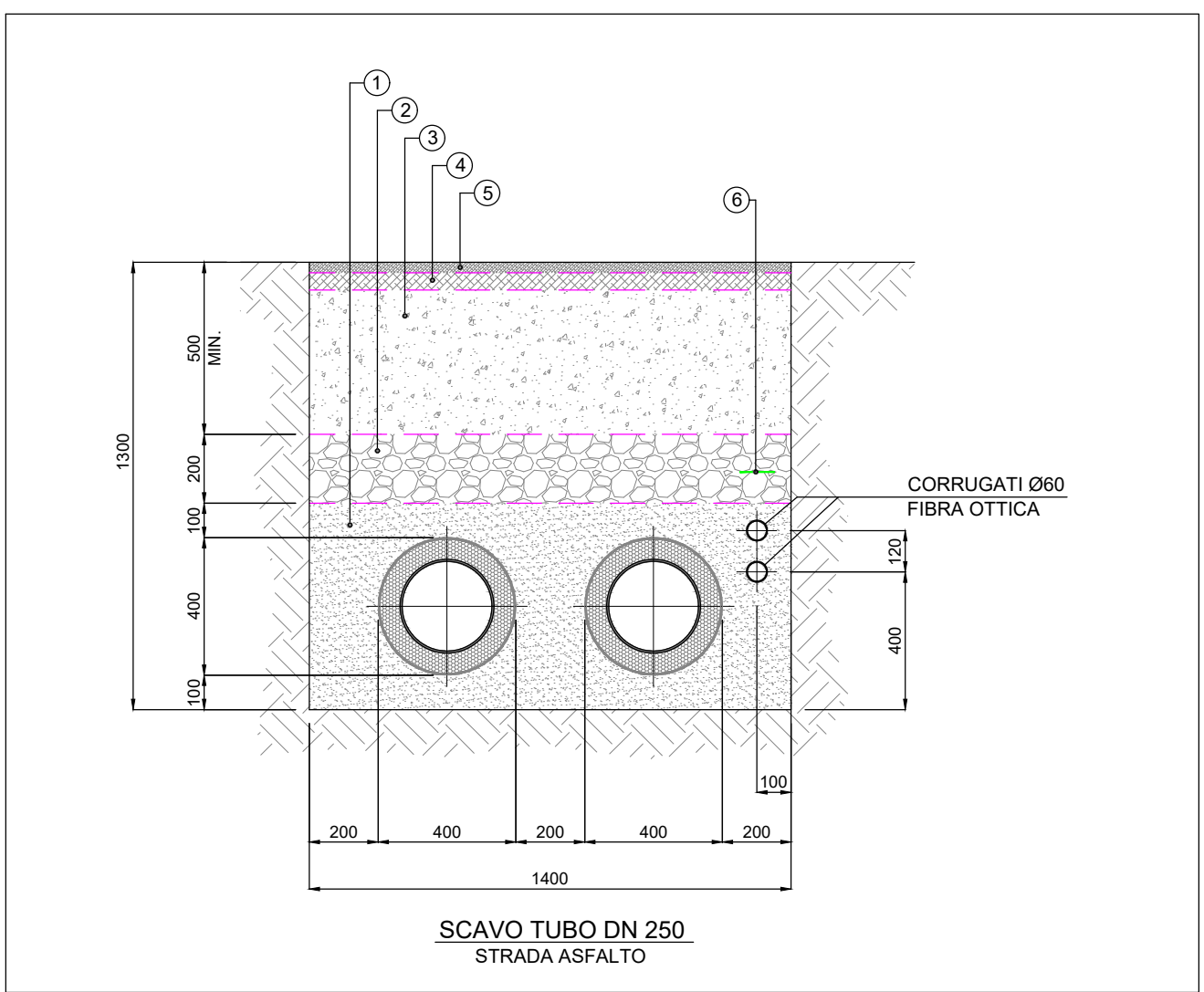
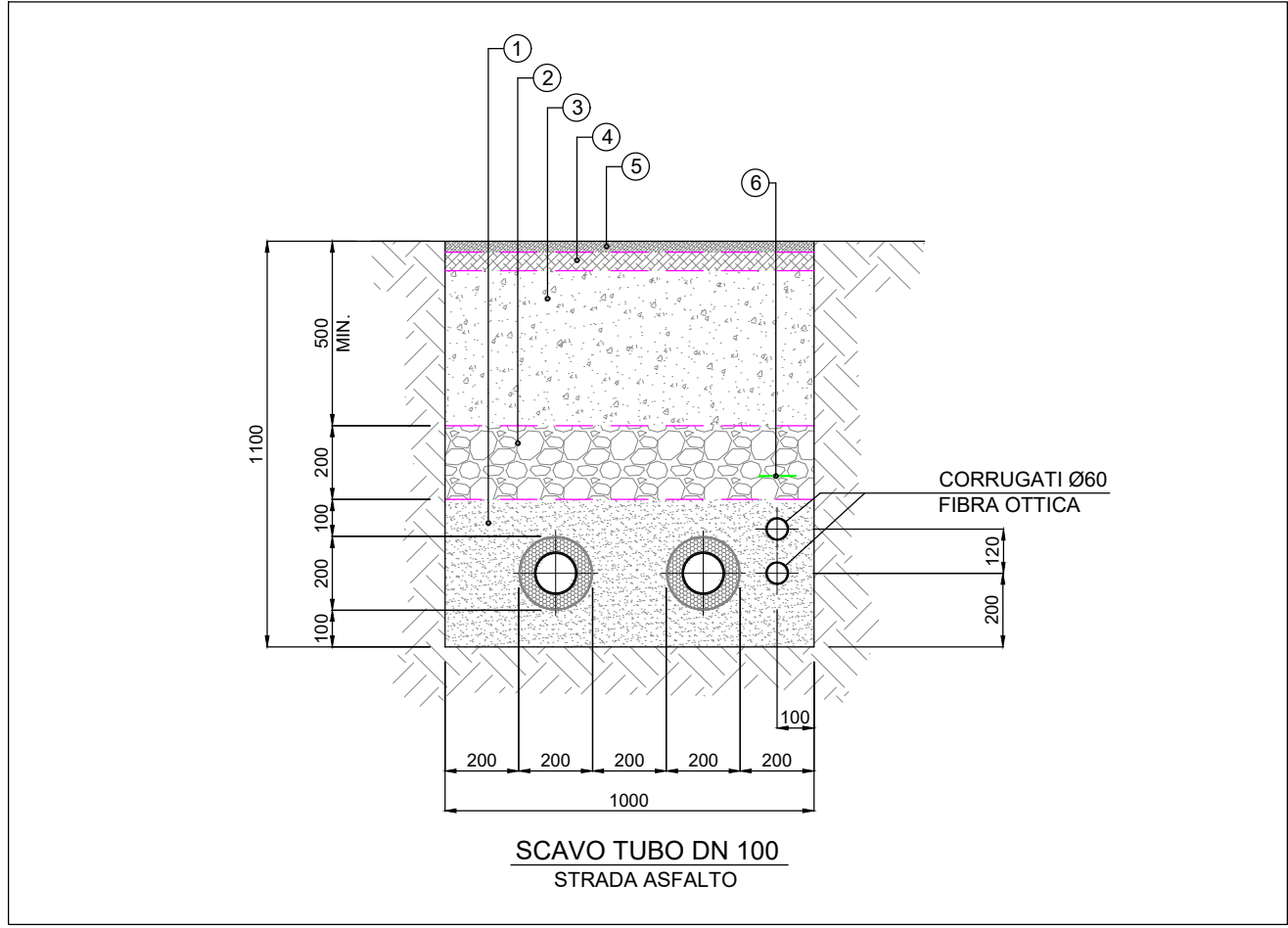
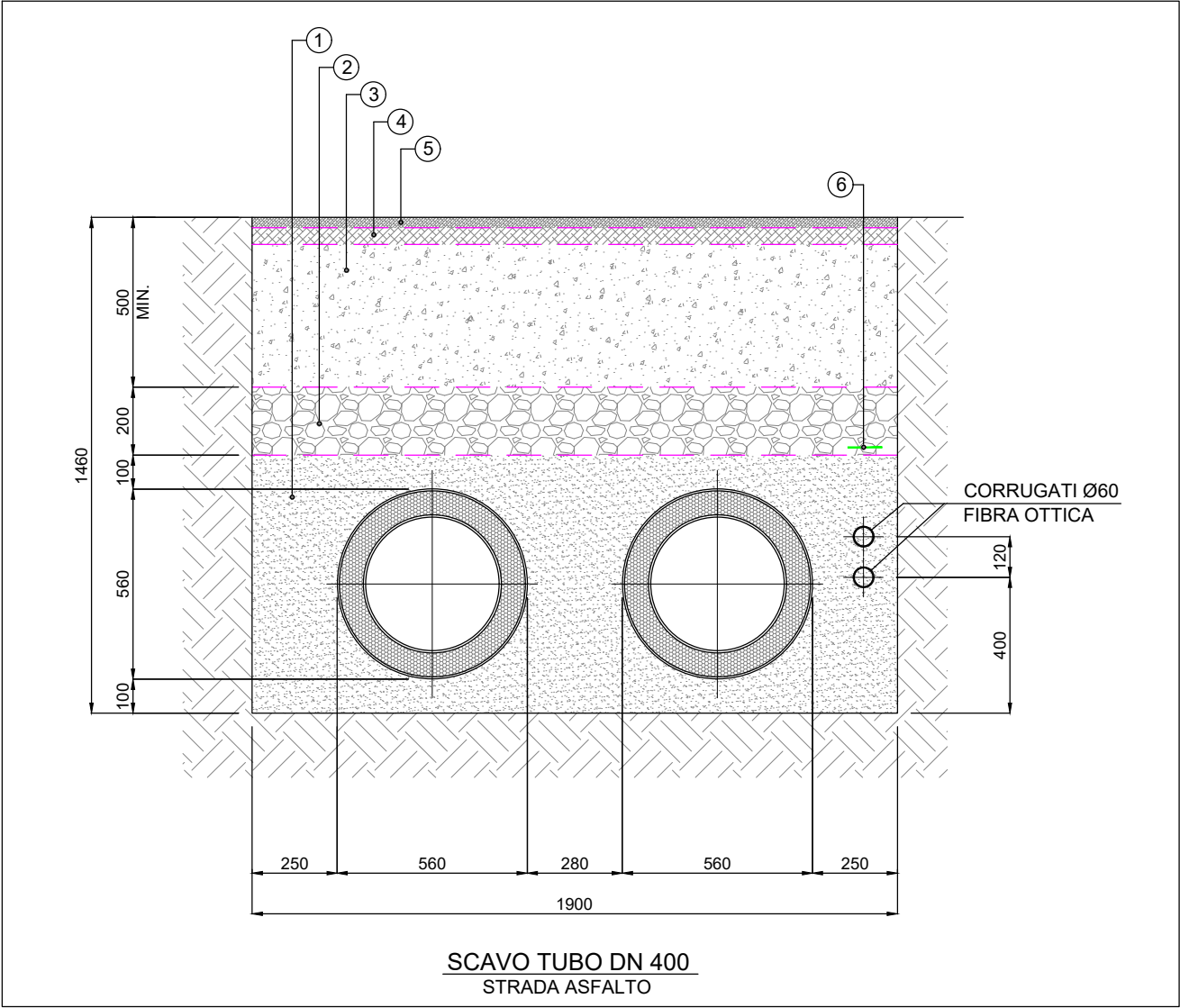
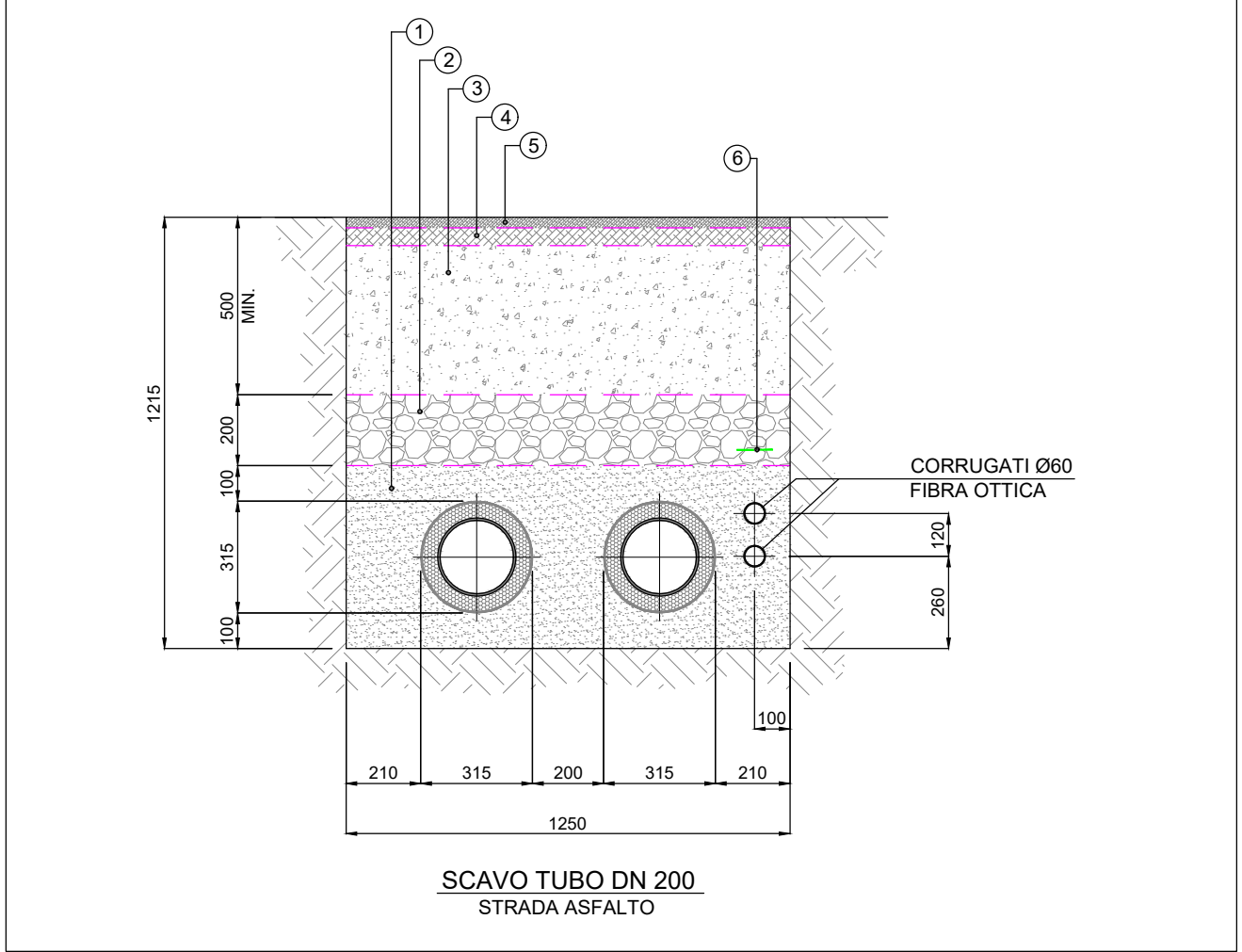
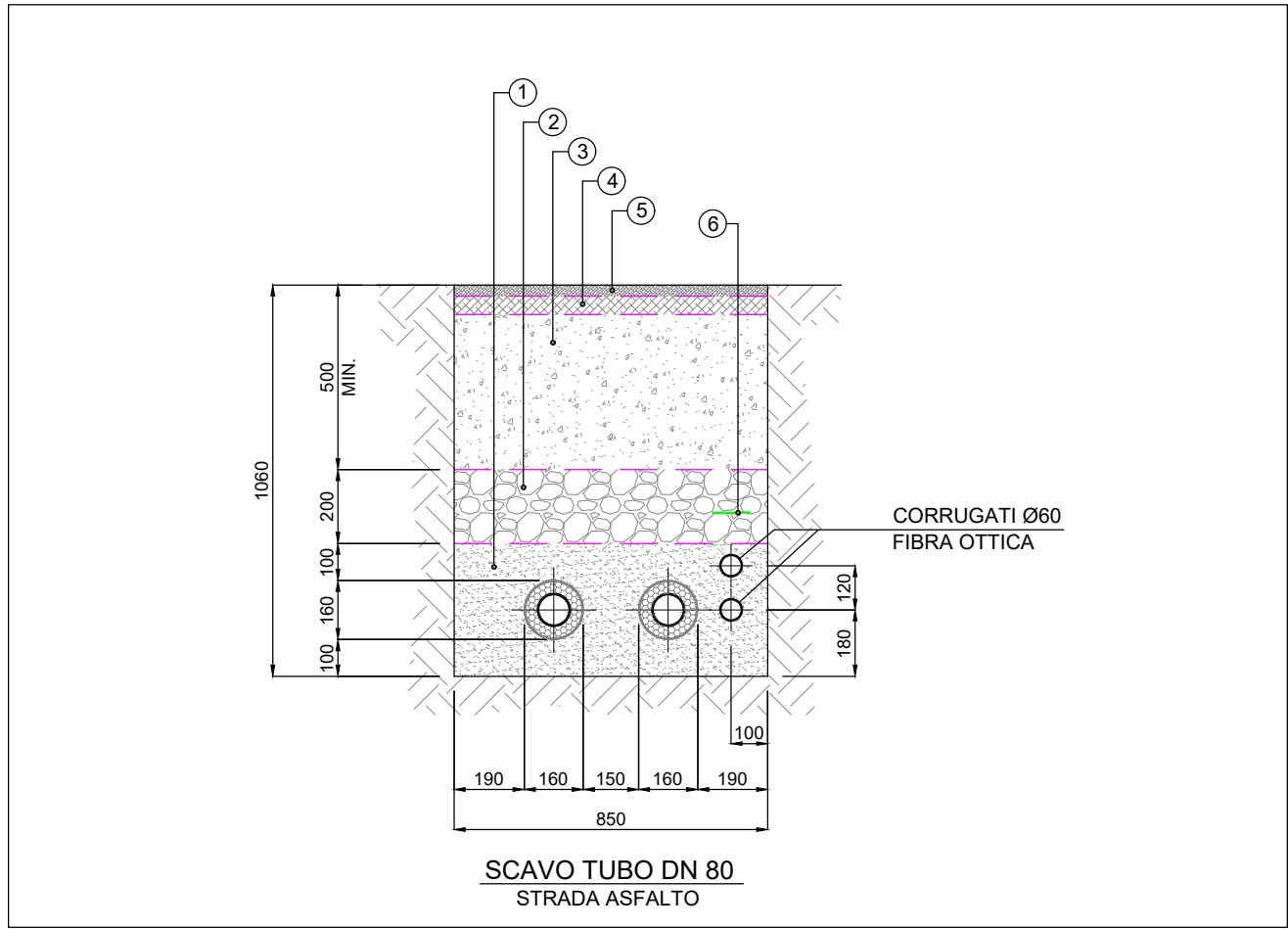
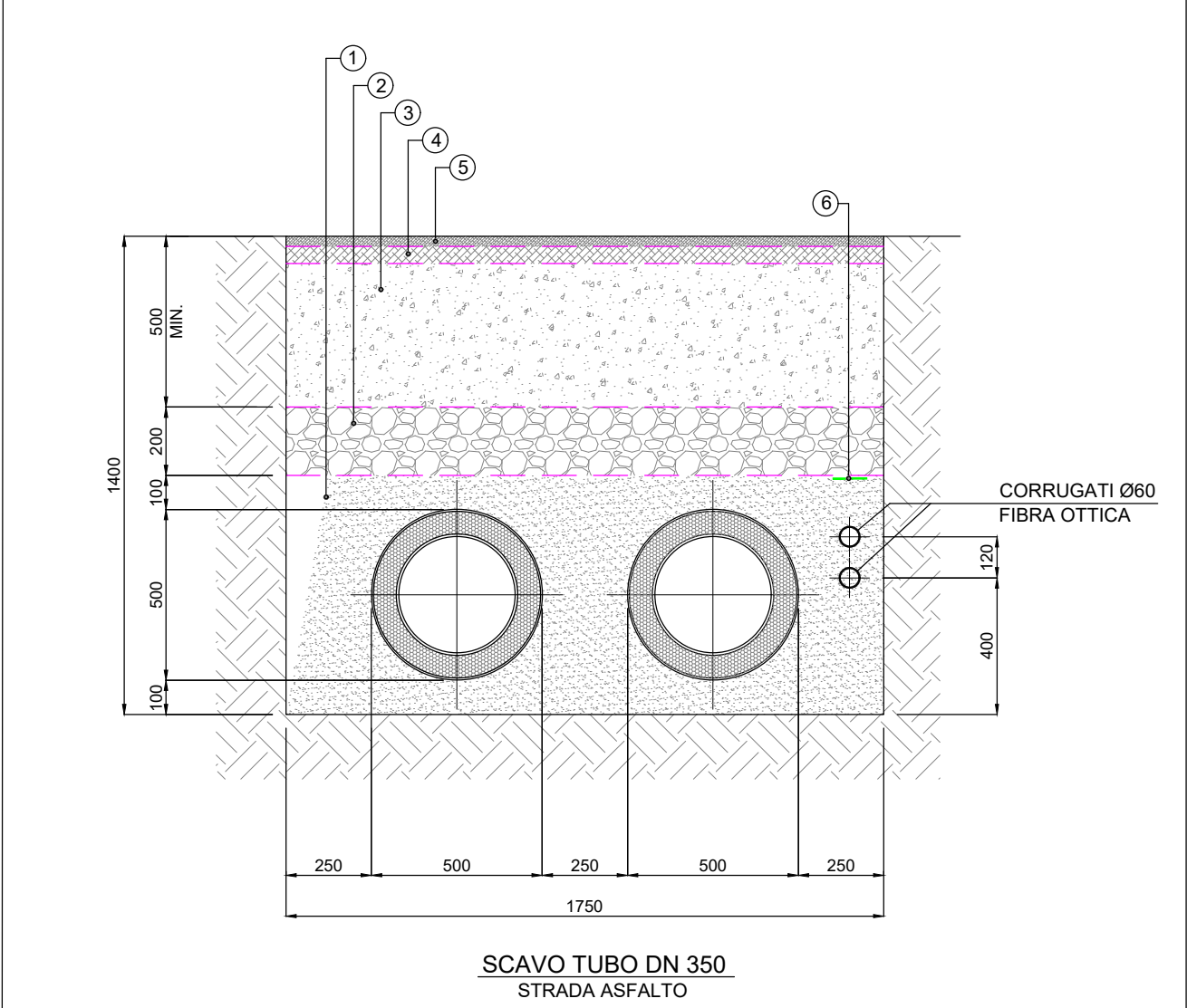
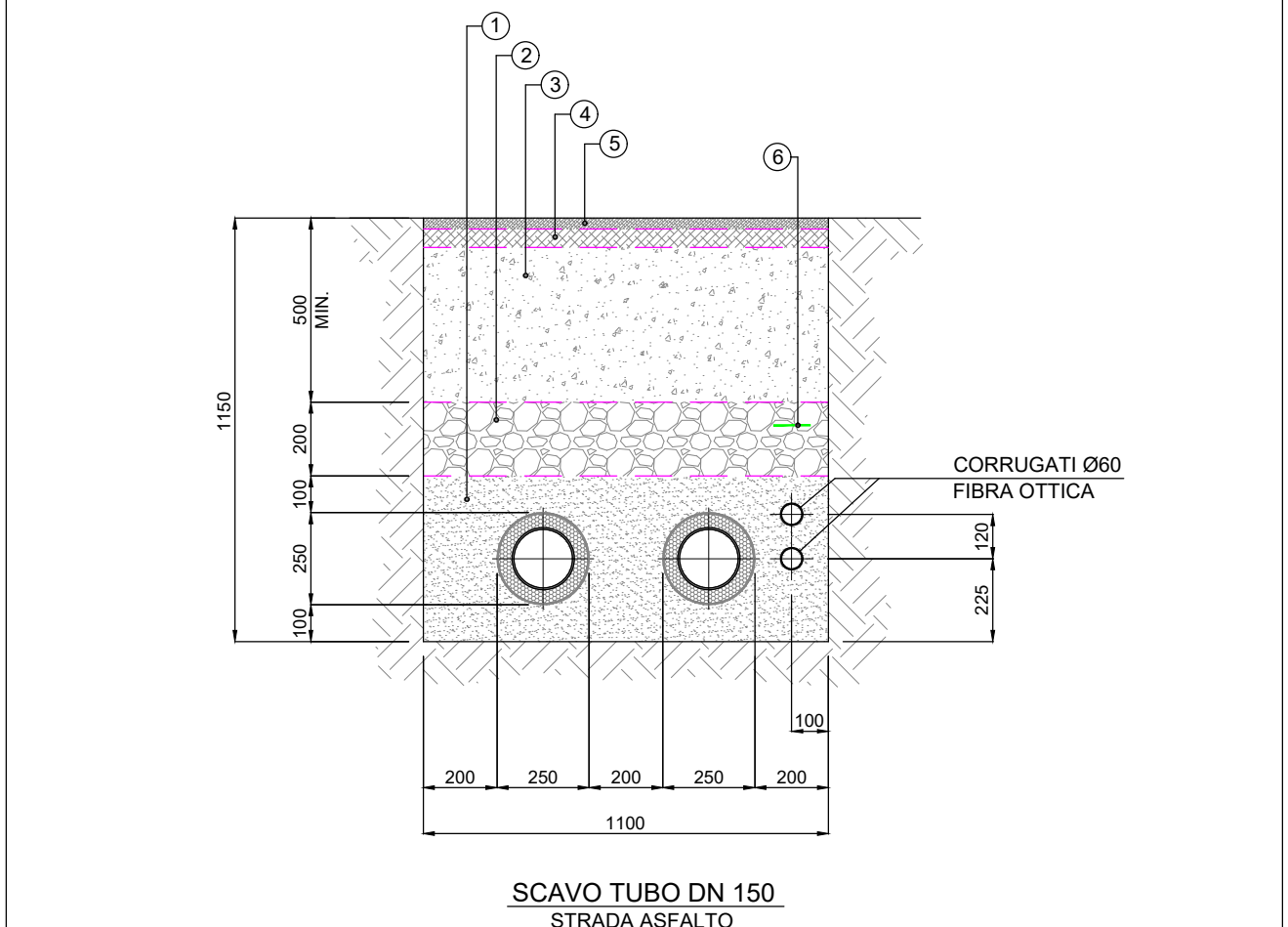
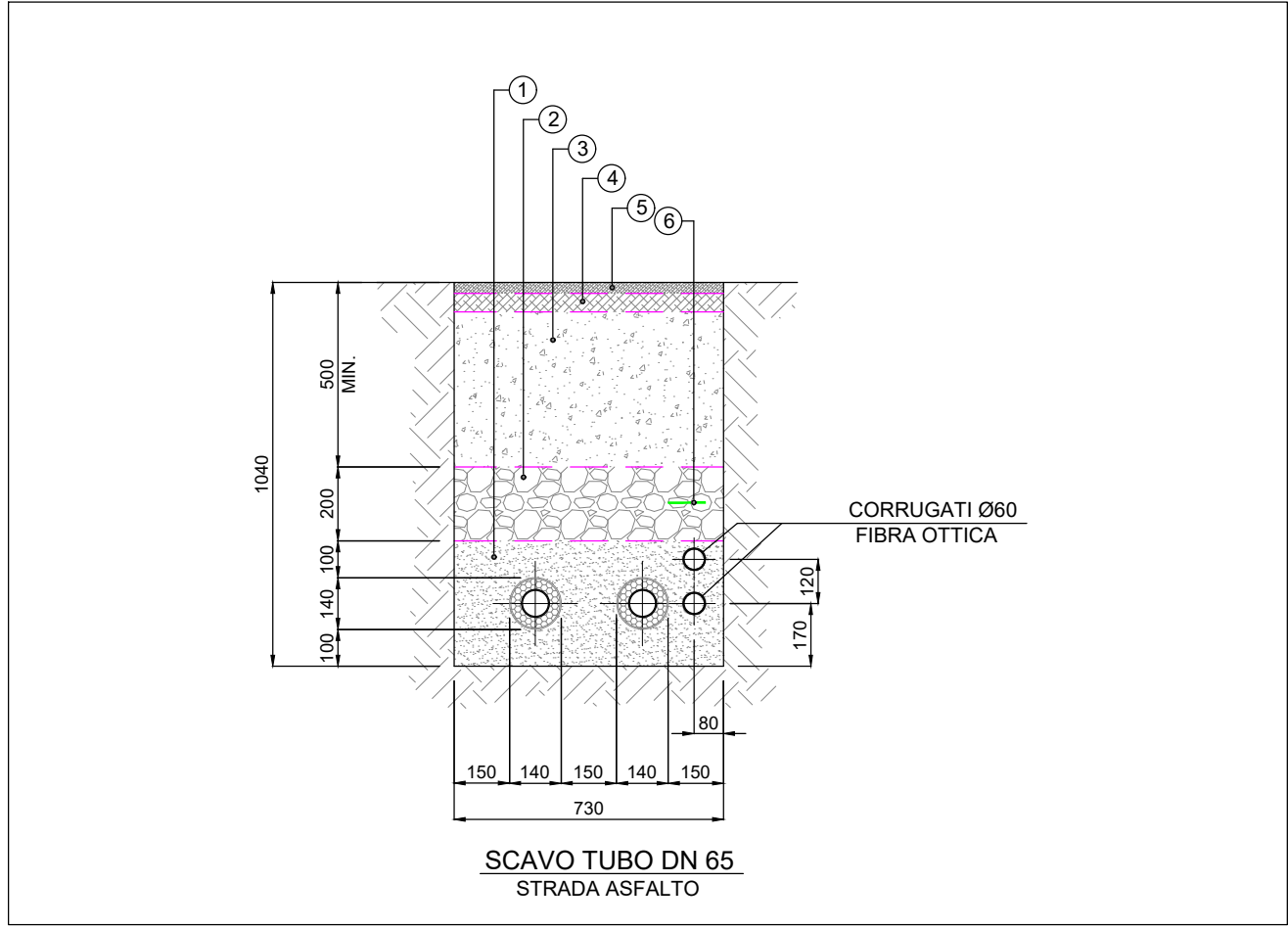
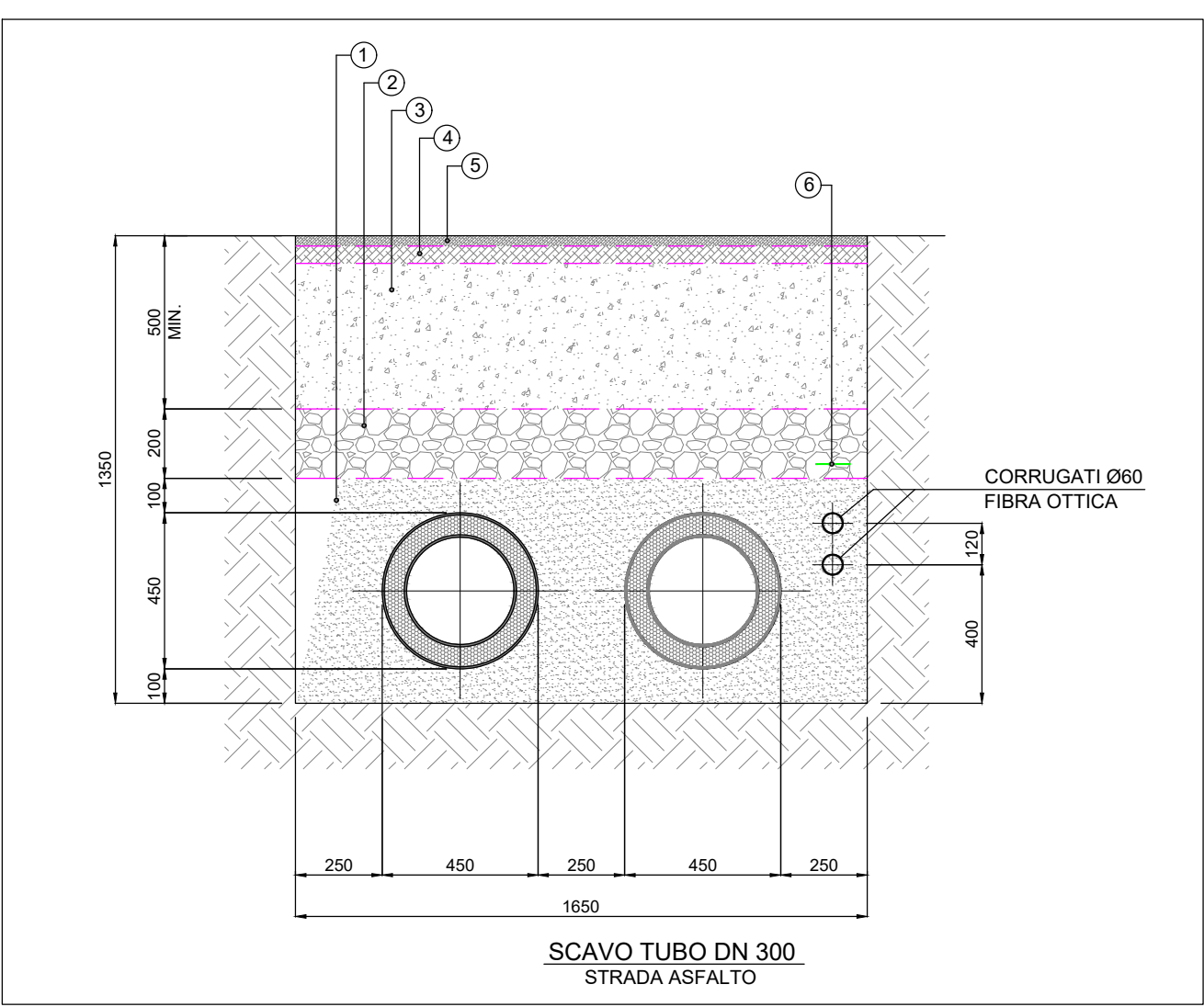
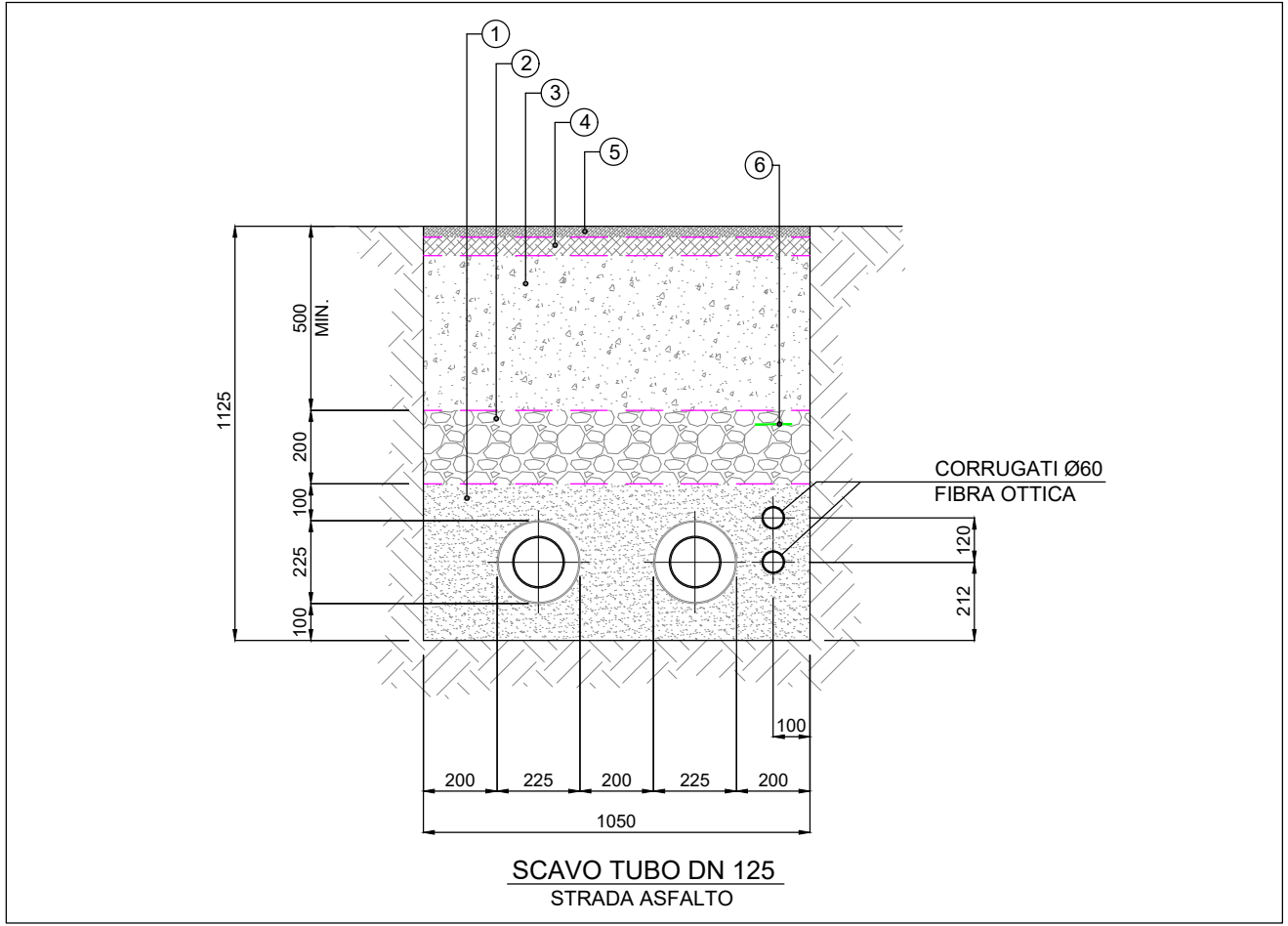
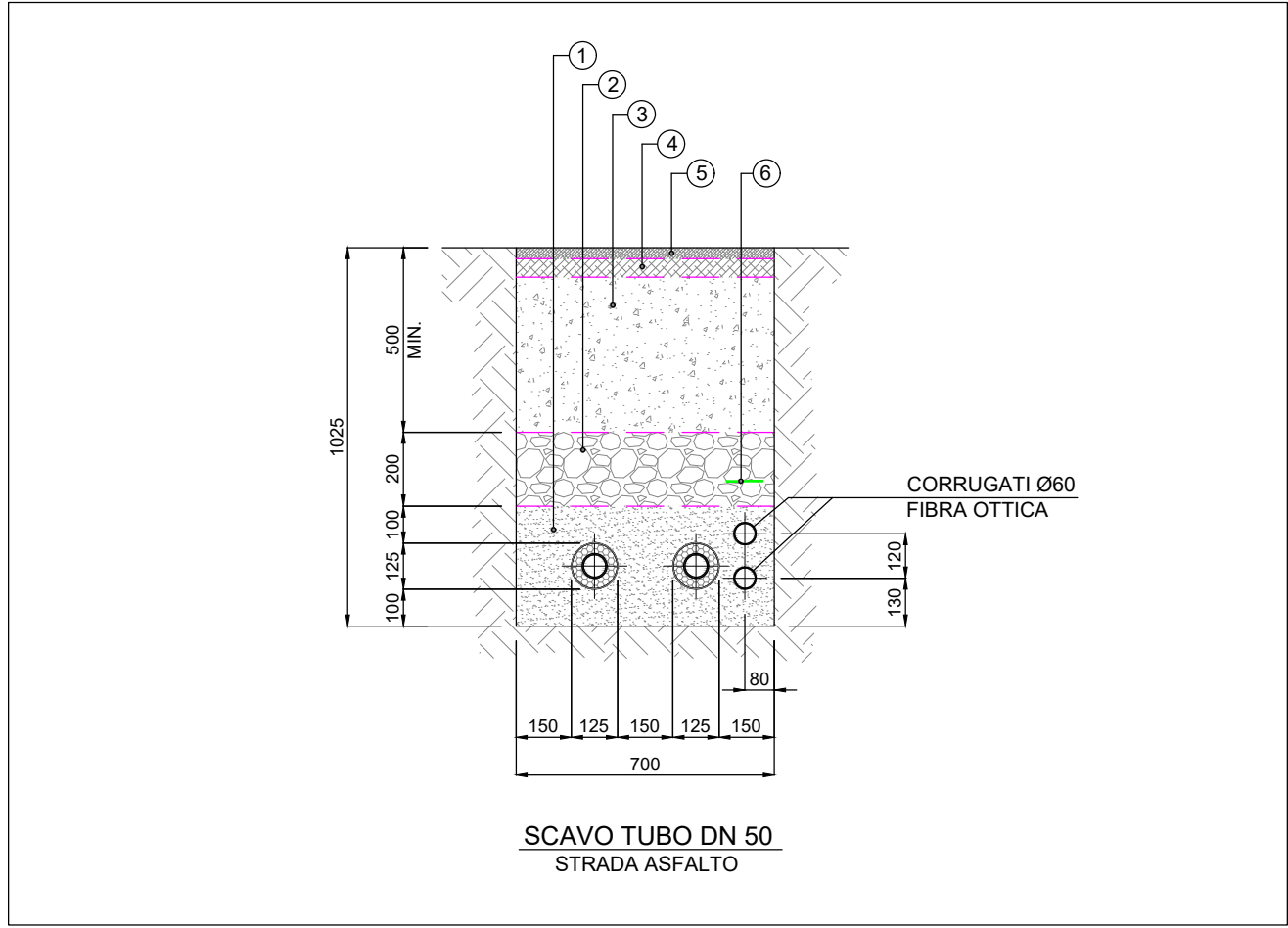
[illegible]



02	11/01/24	REVISIONE GENERALE	RAM	L.Tici	R.Fusco
			RAM	RAM	RAM
01	30/05/23	EMISSIONE PER PROGETTO ESECUTIVO	RAM	L.Tici	R.Fusco
			RAM	RAM	RAM
00	06/04/22	EMISSIONE			
			SOFTEC	SOFTEC	
REV	DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED

		PROJECT: PROGETTAZIONE ESECUTIVA PER LA RETE DI TELERISCALDAMENTO A SERVIZIO DEL COMUNE DI ARCIDOSSO, FRAZ. BAGNOLI			
FILE NAME:		GRE.EEC.D.28.IT.G.18593.25.030.02			
CLASSIFICATION:		FORMAT:	SCALE:	PLOT SCALE:	SHEET:
FOR VALIDATION		A1	1:250	1:1	1 di 43
UTILIZATION SCOPE:		TITLE:			
DETAILED DESIGN		DISEGNI ESECUTIVI RETE DI DISTRIBUZIONE BAGNOLI			
GRE VALIDATION		GRE CODE			
VALIDATED BY		GROUP	FUNCTION	TYPE	ISSUER
VERIFIED BY		COUNTRY	TEC.	PLANT	SYSTEM
COLLABORATORS		PROGRESSIVE	REVISION		
		GREEEC	D28	IT	G185932503002

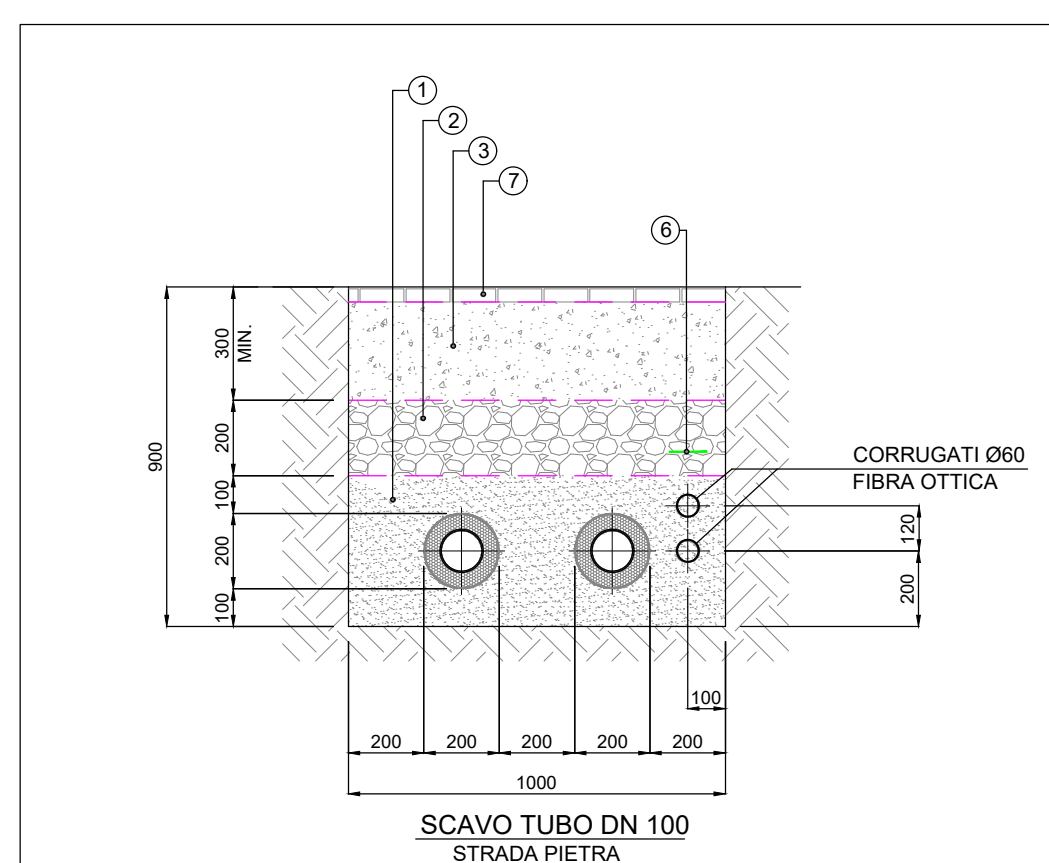
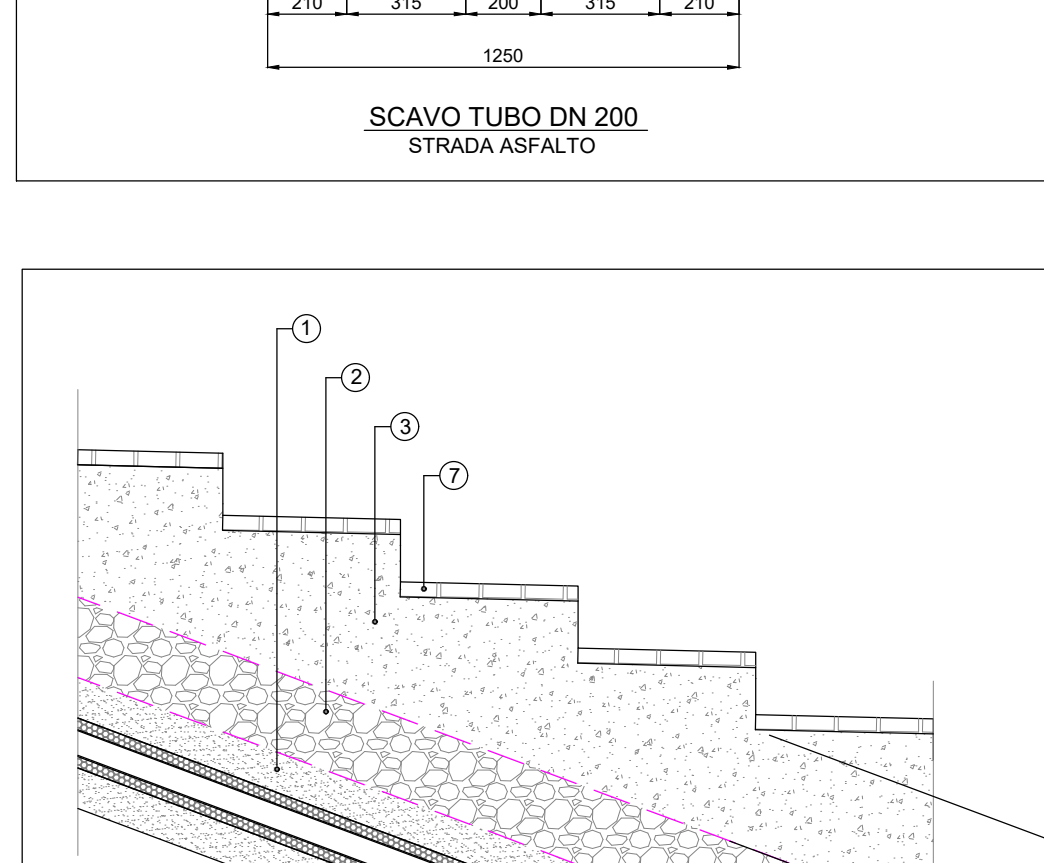
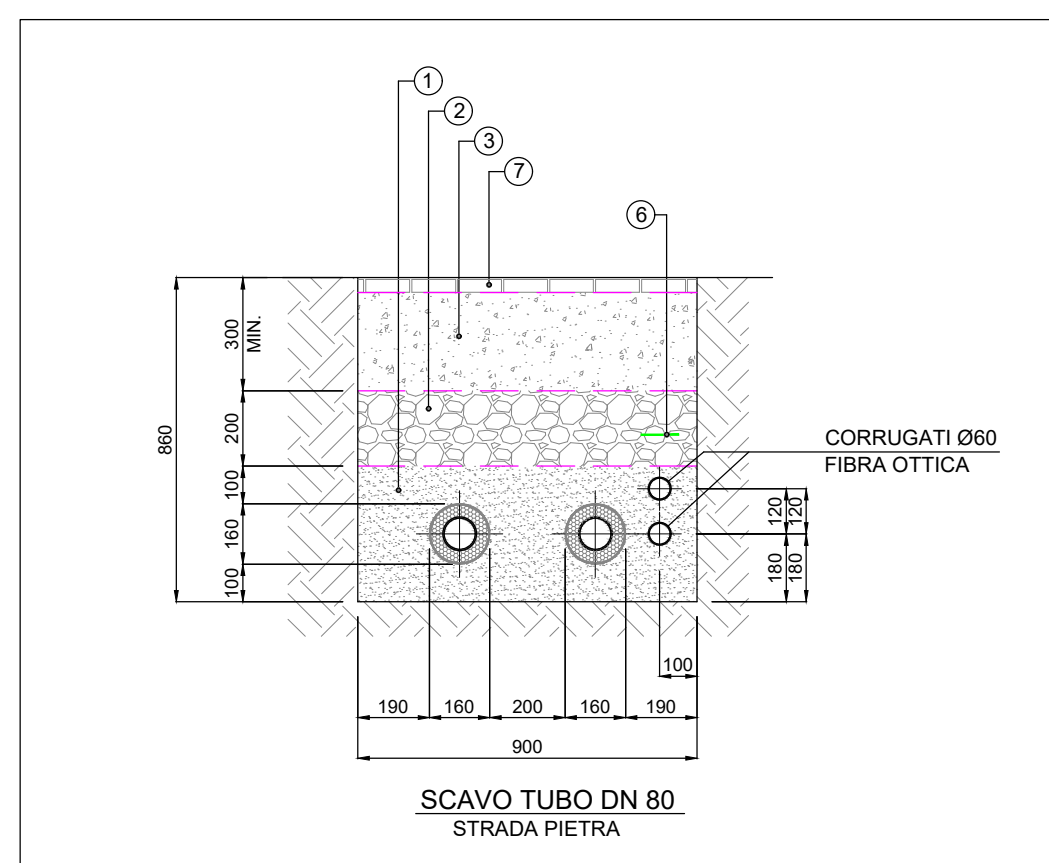
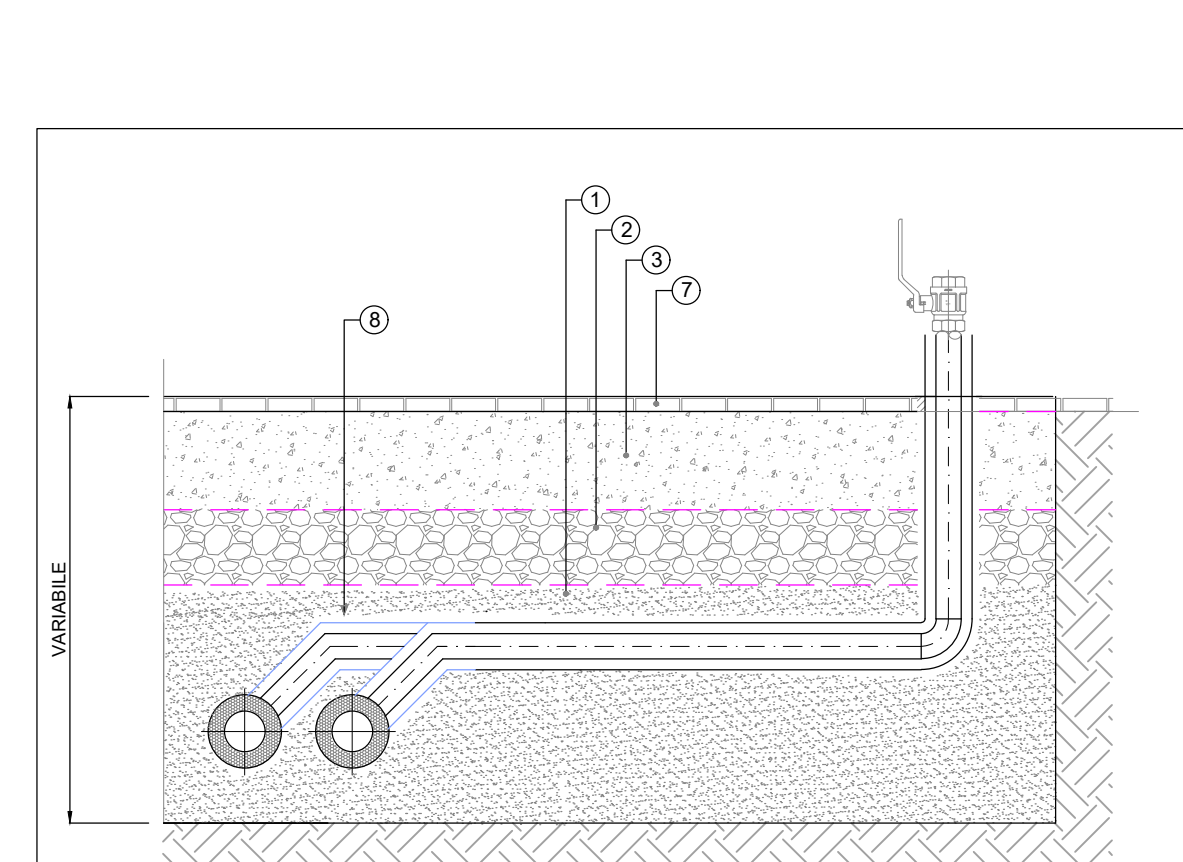
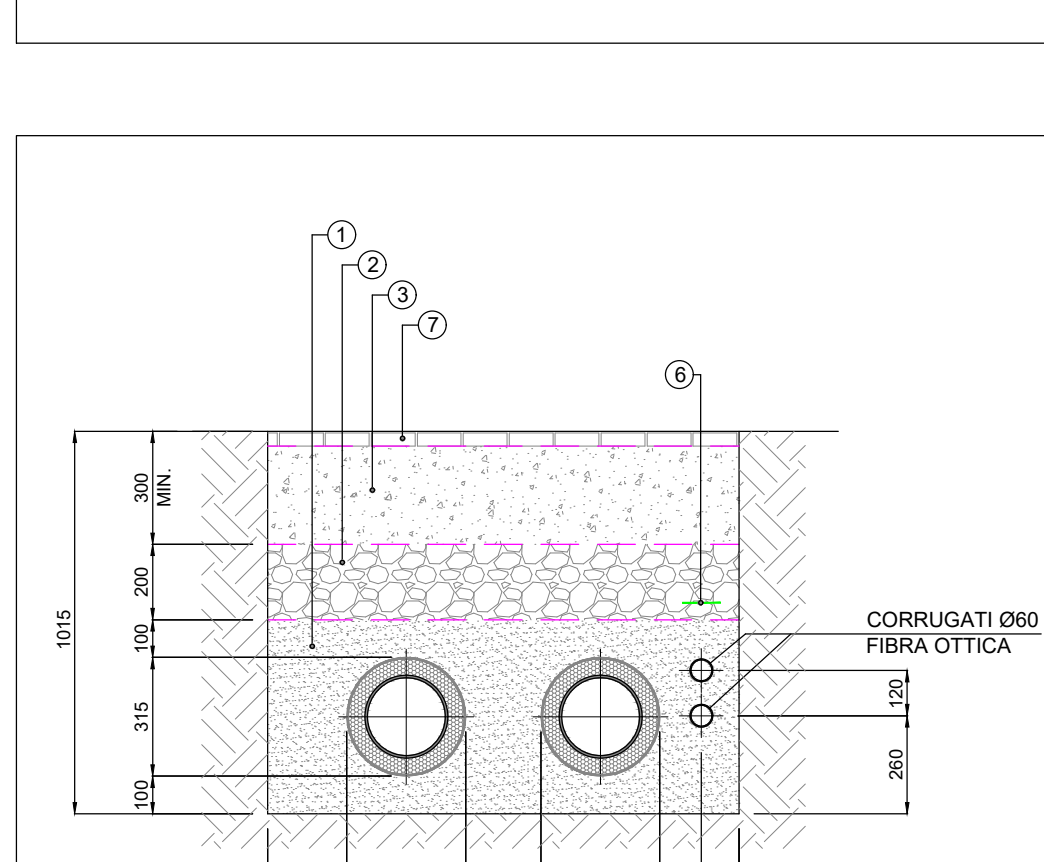
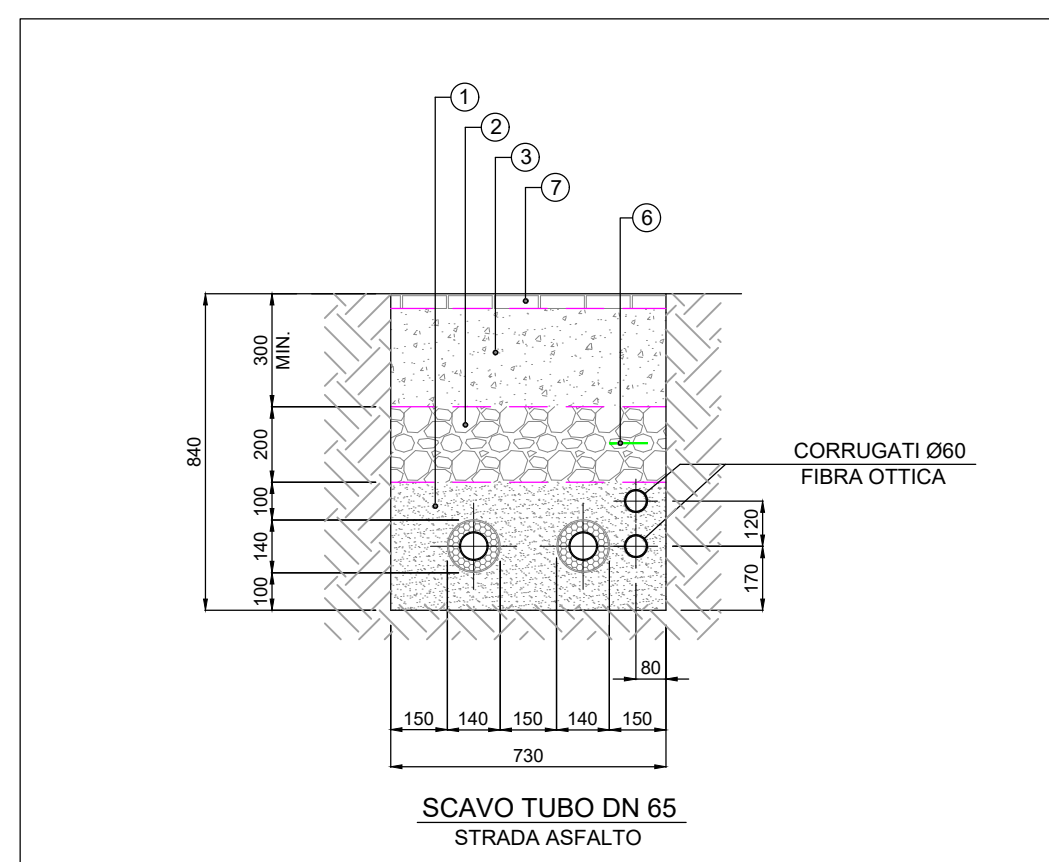
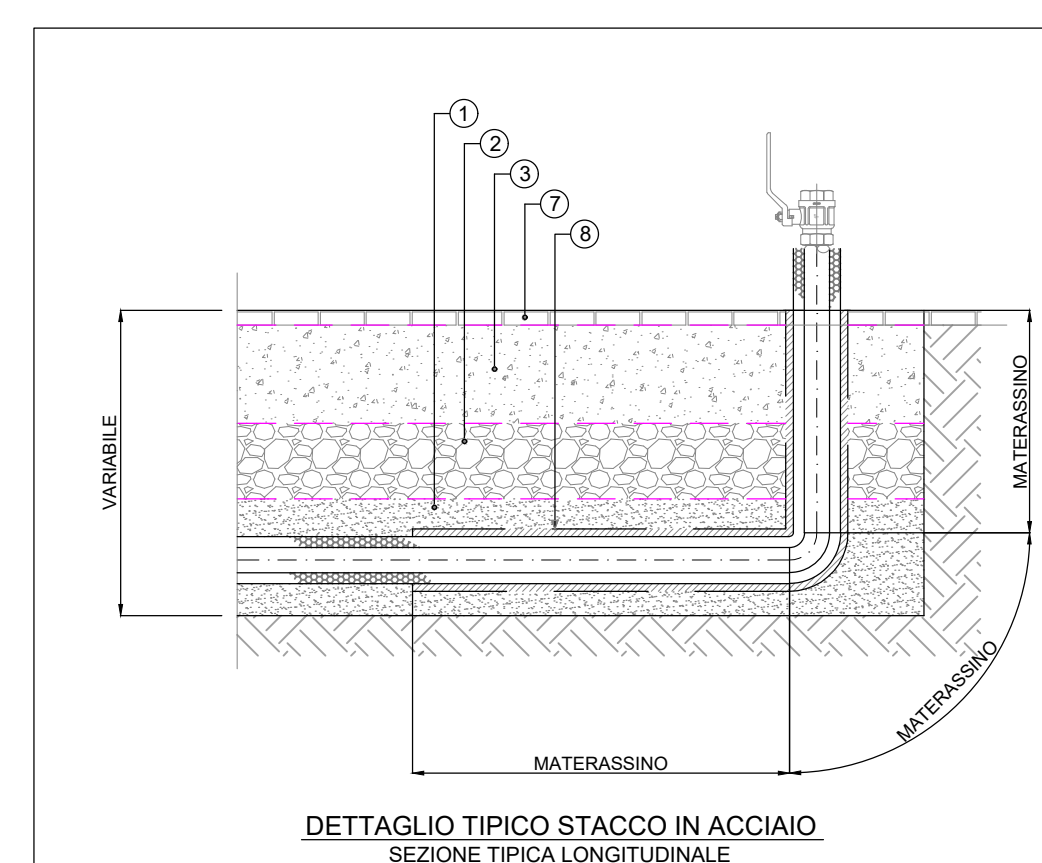
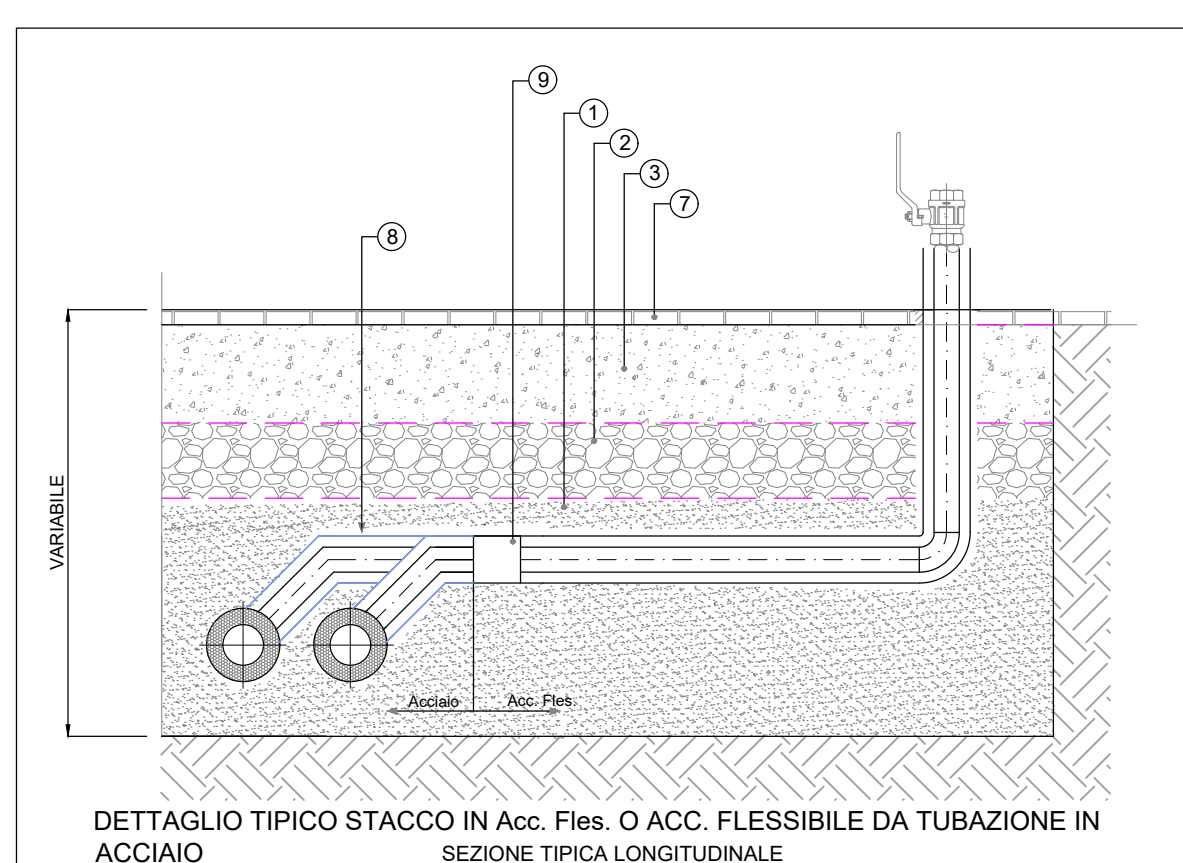
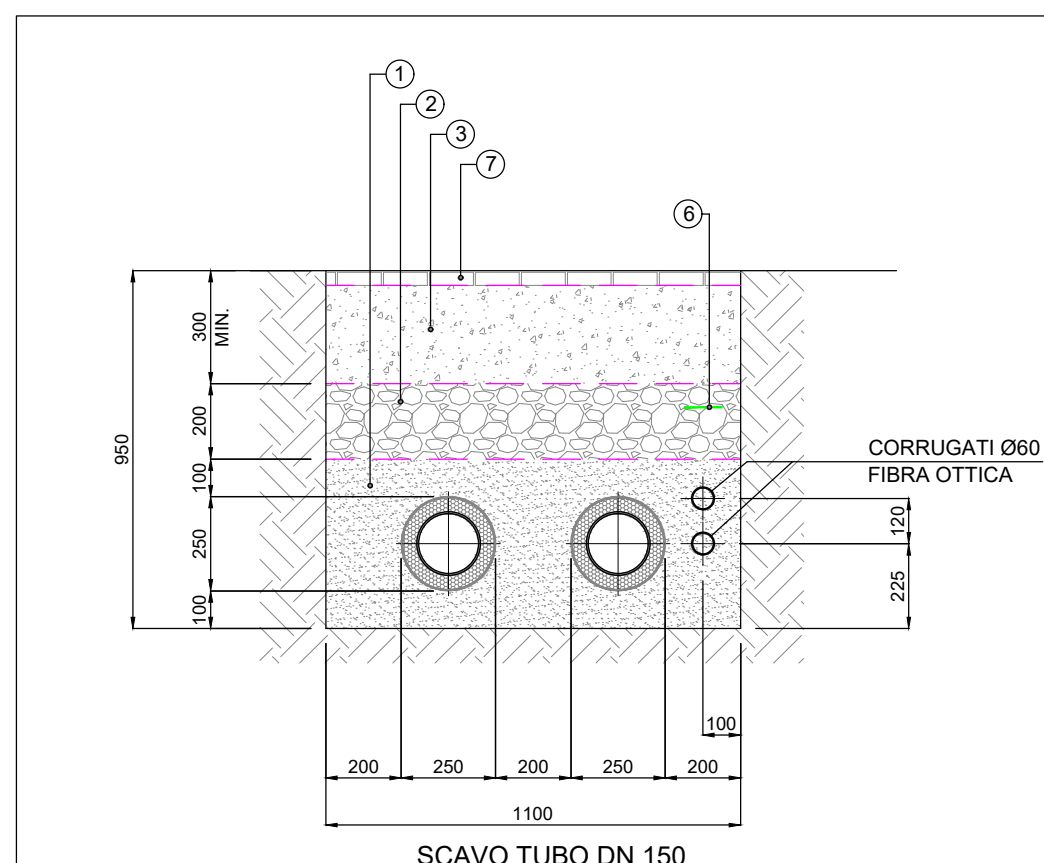
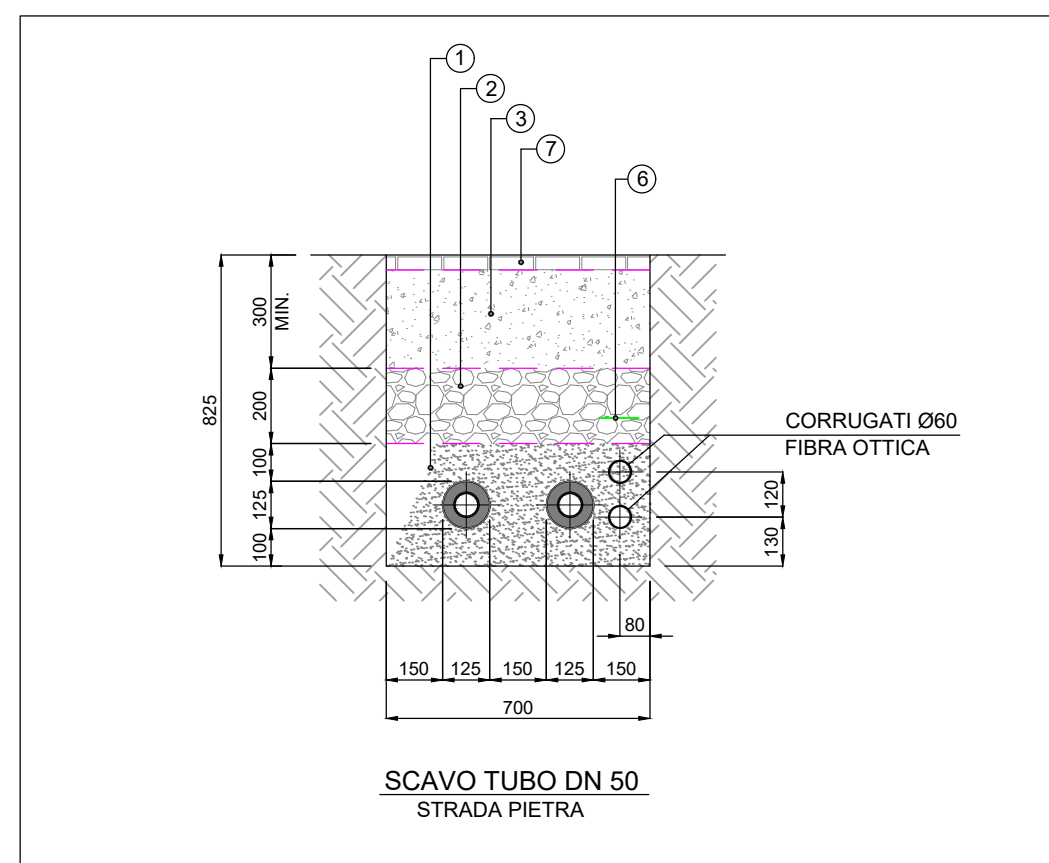
This document is property of GRE it is strictly forbidden to reproduce this document, in whole or in part, and to provide to others any related information without the previous written consent by GRE.



LEGENDA	
①	Letto di posa e rinfiando in sabbia
②	Riempimento in misto granulare stabilizzato
③	Misto Cemento
④	Binder in conglomerato bituminoso semichiuso
⑤	Tappeto di usura in conglomerato bituminoso chiuso
⑥	Nastro di segnalazione linee elettriche

REV	DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED
02	11/01/24	REVISIONE GENERALE	RAM	L.Tici	R.Fusco
01	30/05/23	EMISSIONE PER PROGETTO ESECUTIVO	RAM	RAM	RAM
00	06/04/22	EMISSIONE	RAM	RAM	RAM

PROJECT: PROGETTAZIONE ESECUTIVA PER LA RETE DI TELERISCALDAMENTO A SERVIZIO DEL COMUNE DI ARCIDOSSO, FRAZ. BAGNOLI		FILE NAME: GRE.EEC.D.28.IT.G.18593.25.030.02			
CLASSIFICATION: FOR VALIDATION		FORMAT: A1	SCALE: 1:250	PLOT SCALE: 1:1	SHEET: 2 di 43
UTILIZATION SCOPE: DETAILED DESIGN		TITLE: DISEGNI ESECUTIVI RETE DI DISTRIBUZIONE BAGNOLI			
VALIDATED BY: GRE VALIDATION		GRE CODE			
VERIFIED BY:		GROUP: GRE	FUNCTION: EEC	TYPE: D28	ISSUER: IT
COLLABORATORS:		COUNTRY: G	TEC: 1	PLANT: 8	SYSTEM: 5
		PROGRESSIVE: 9	REVISION: 3	REVISION: 2	REVISION: 0
		REVISION: 002			

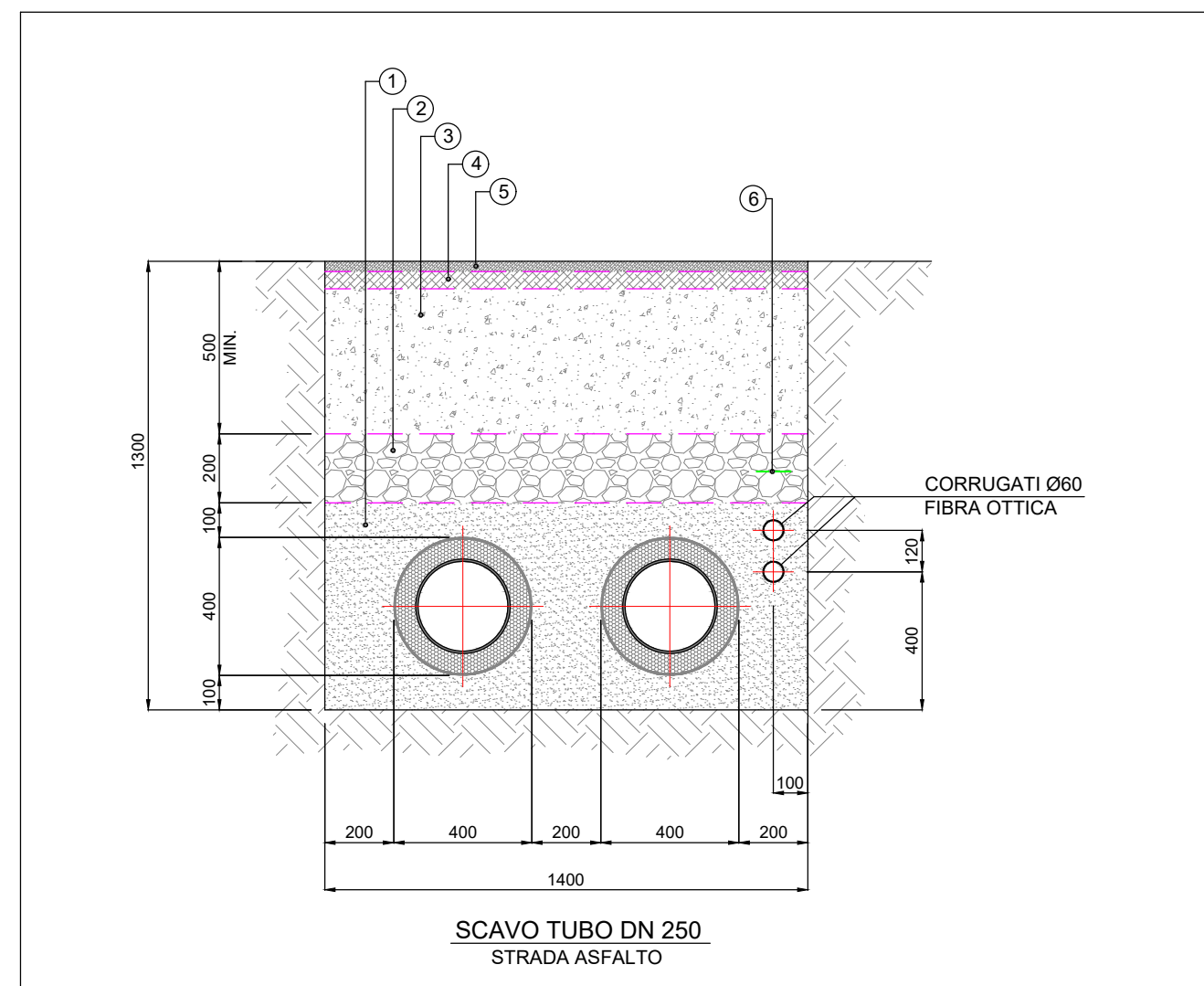
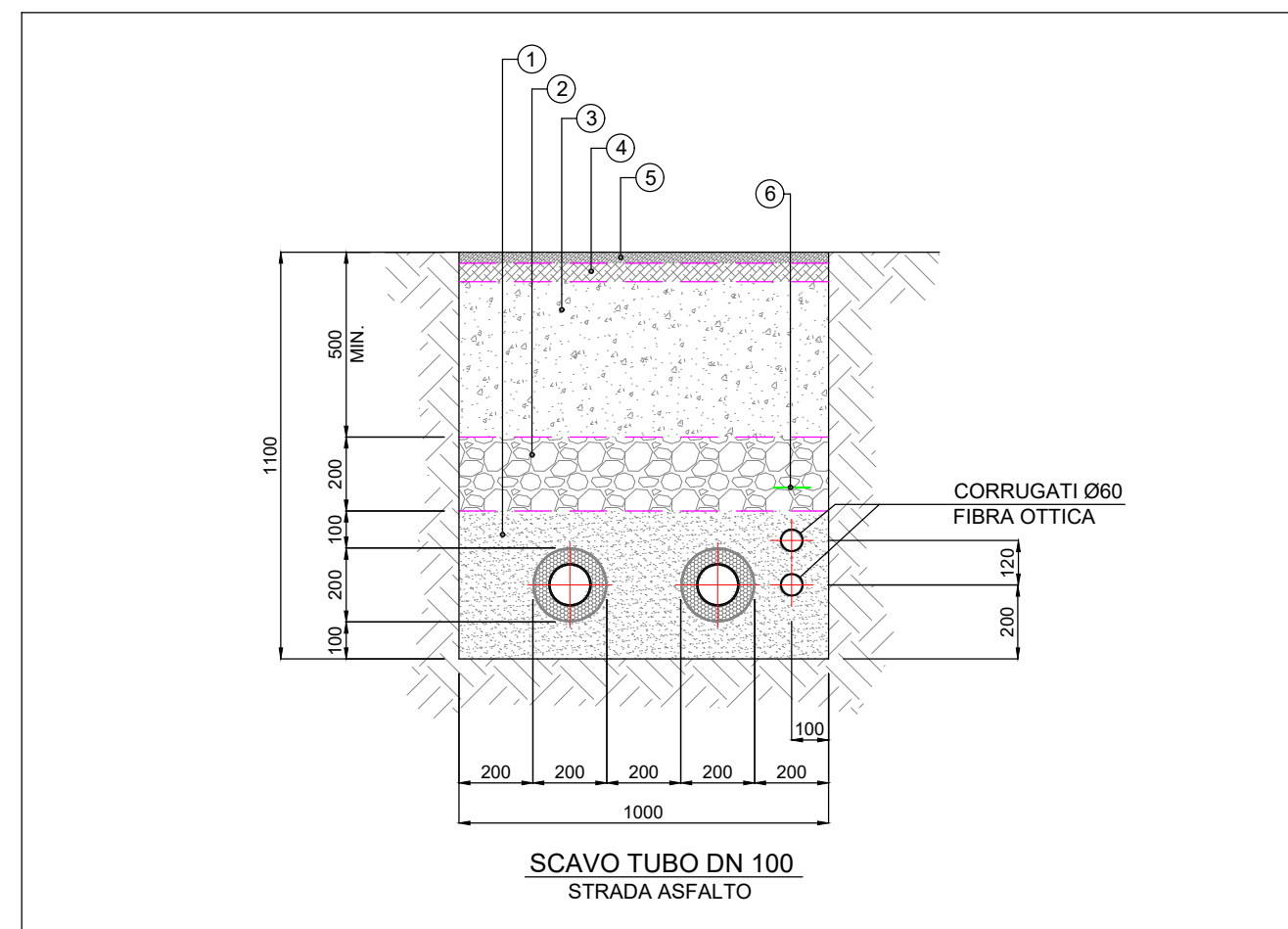
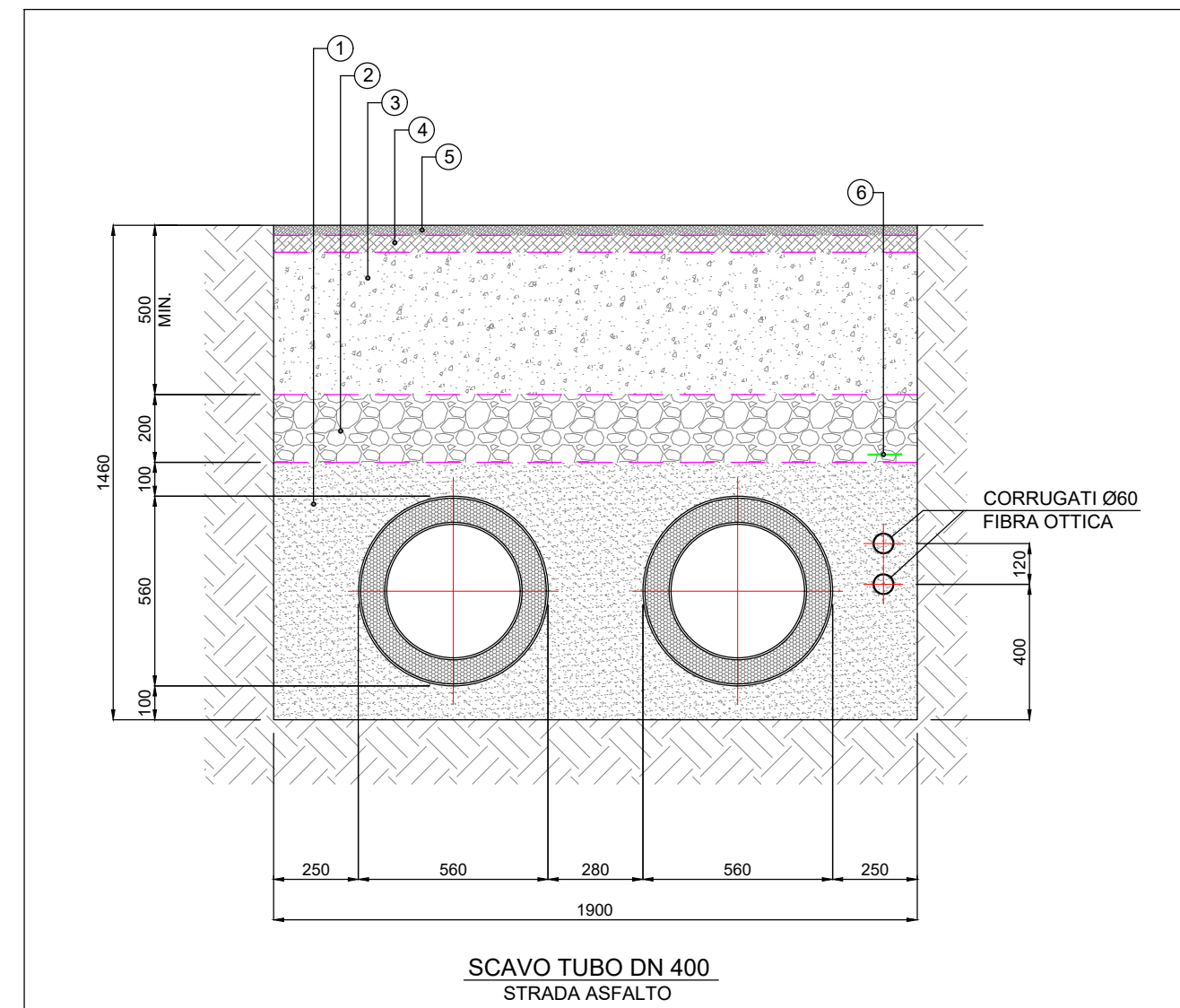
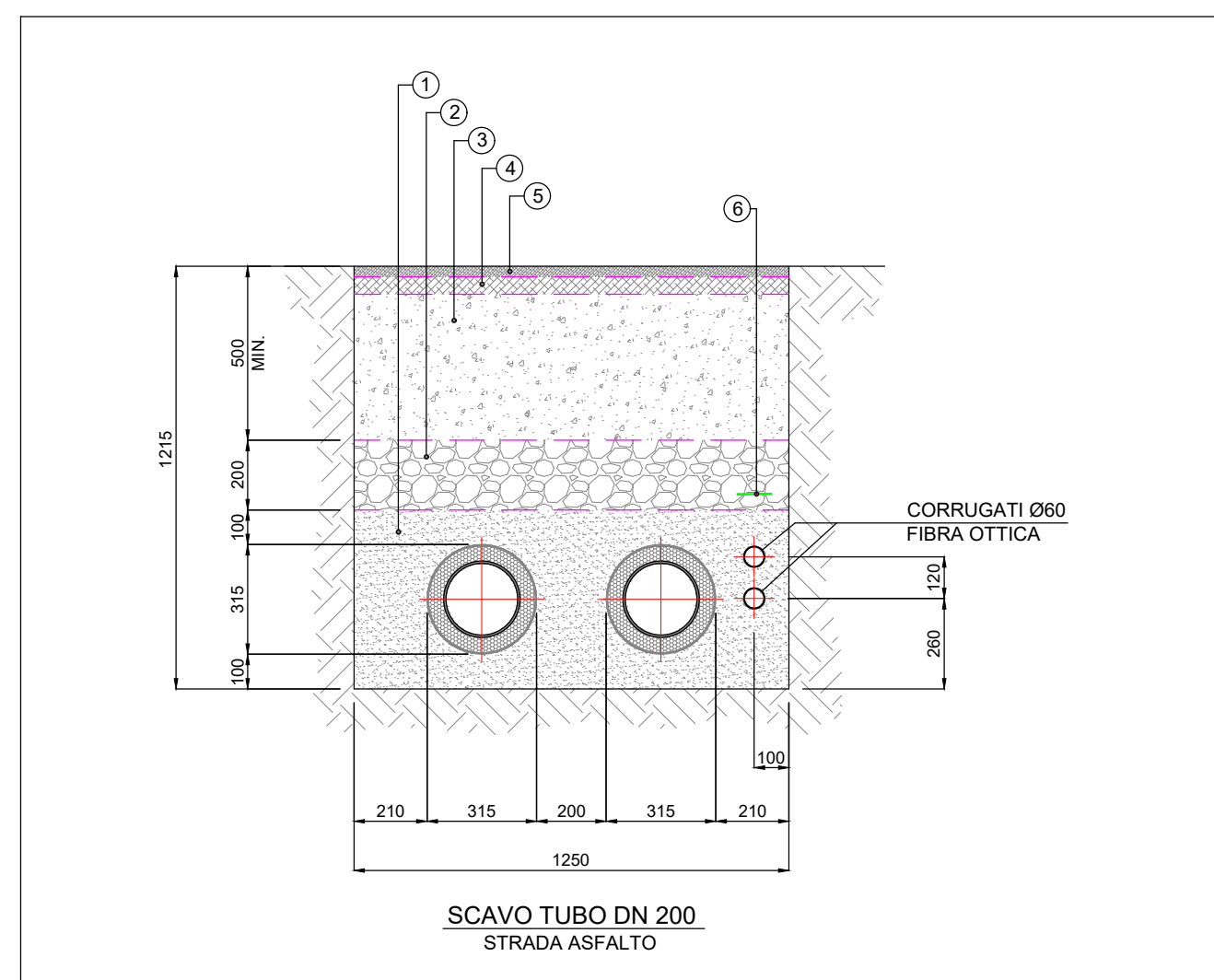
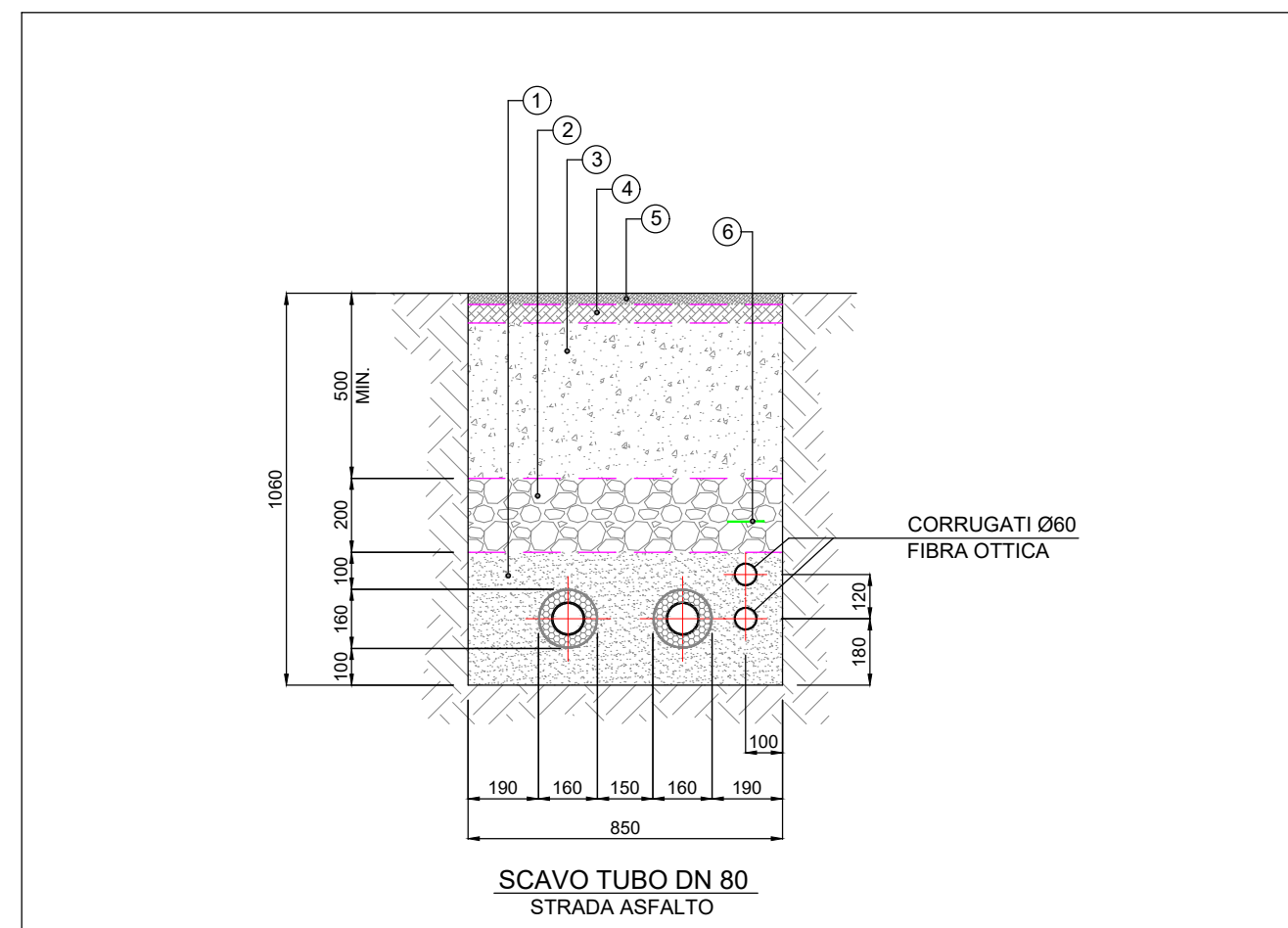
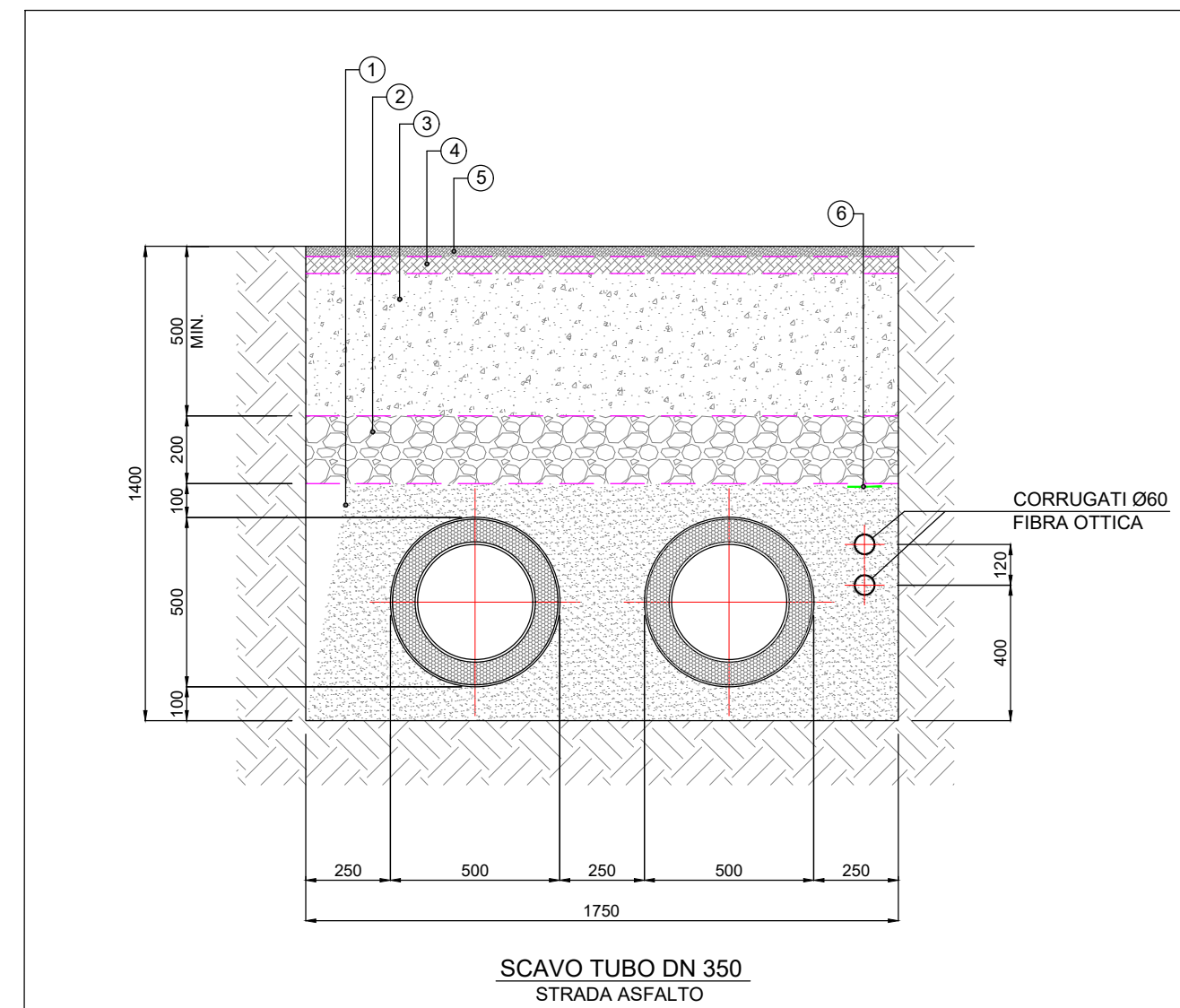
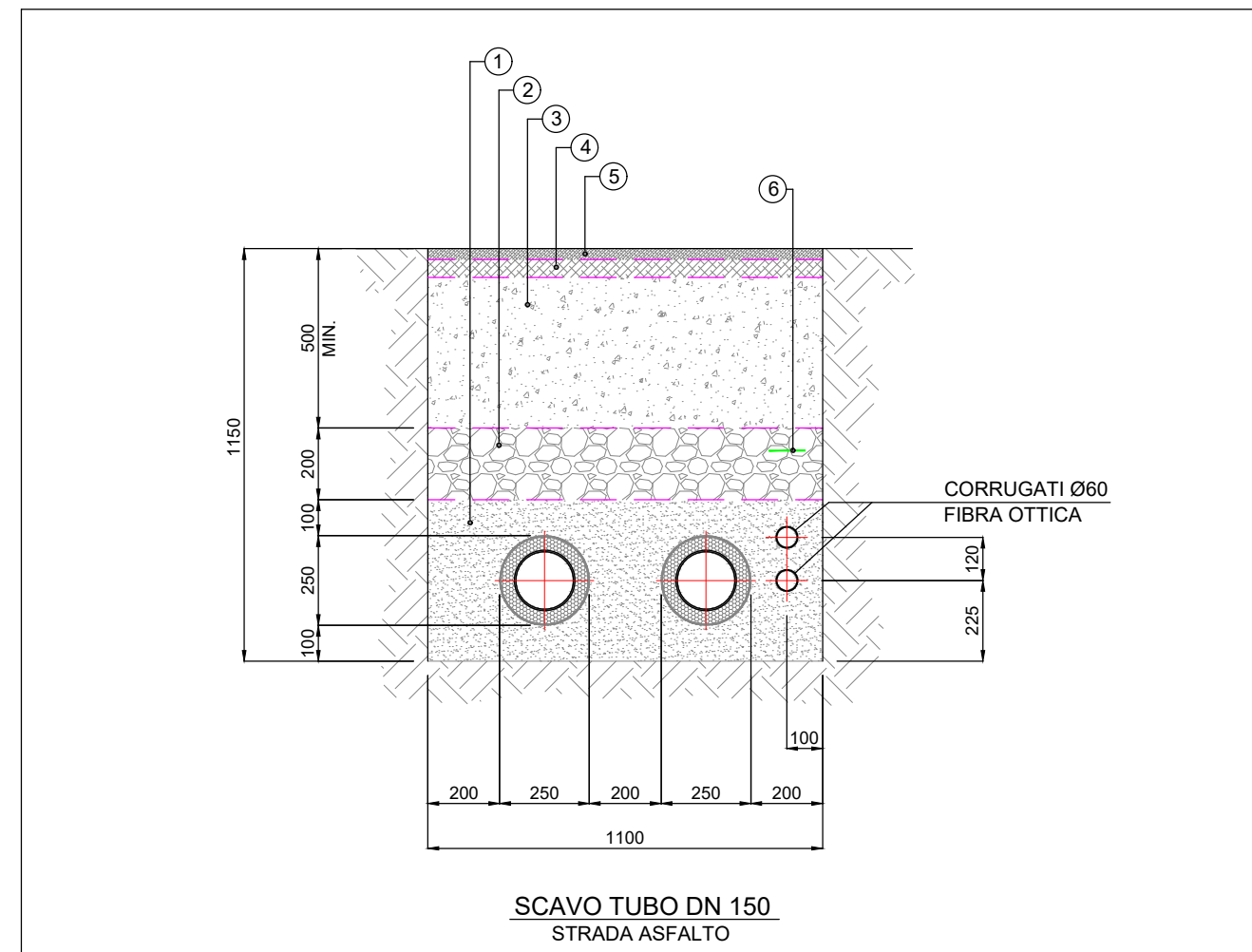
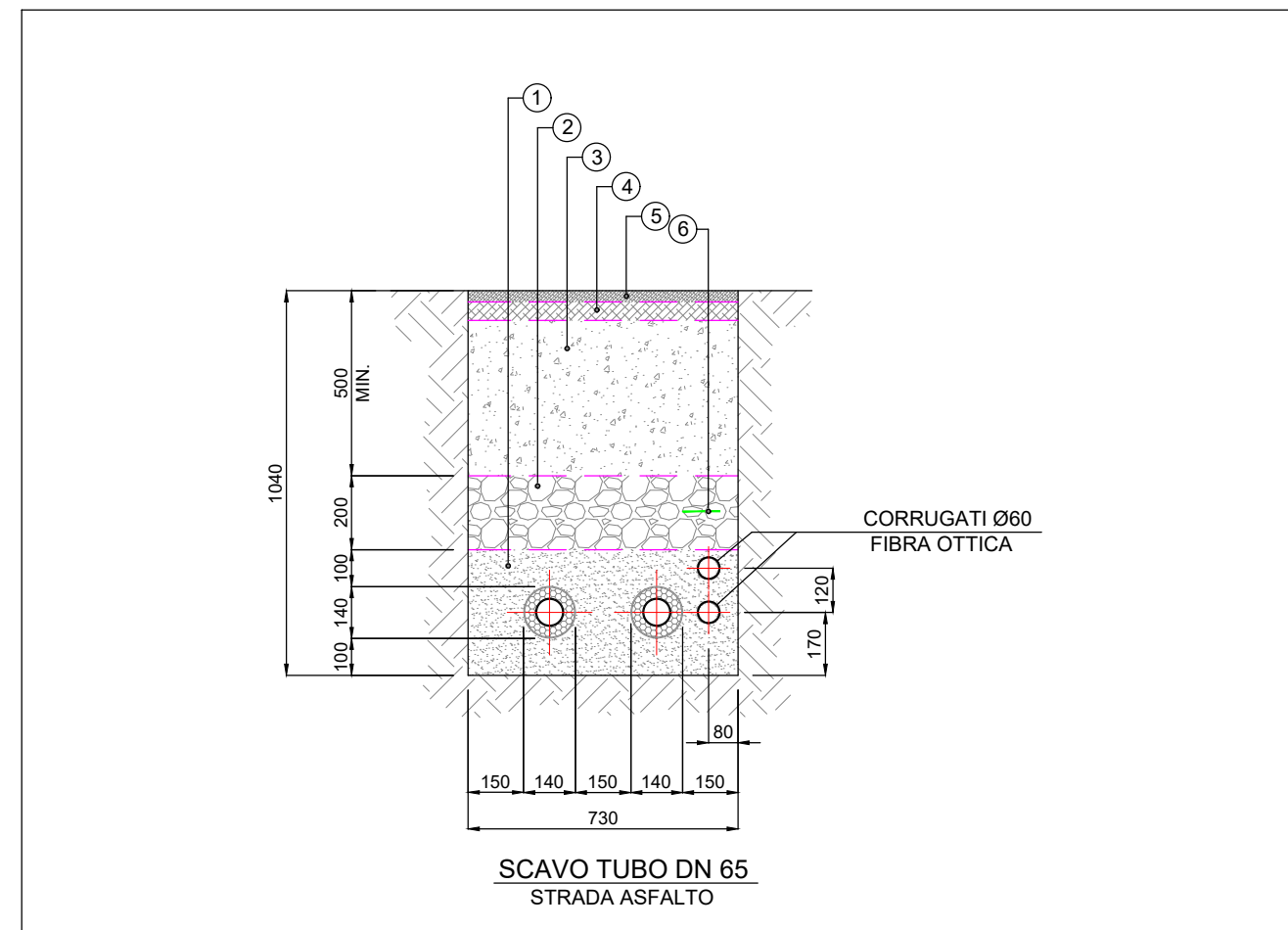
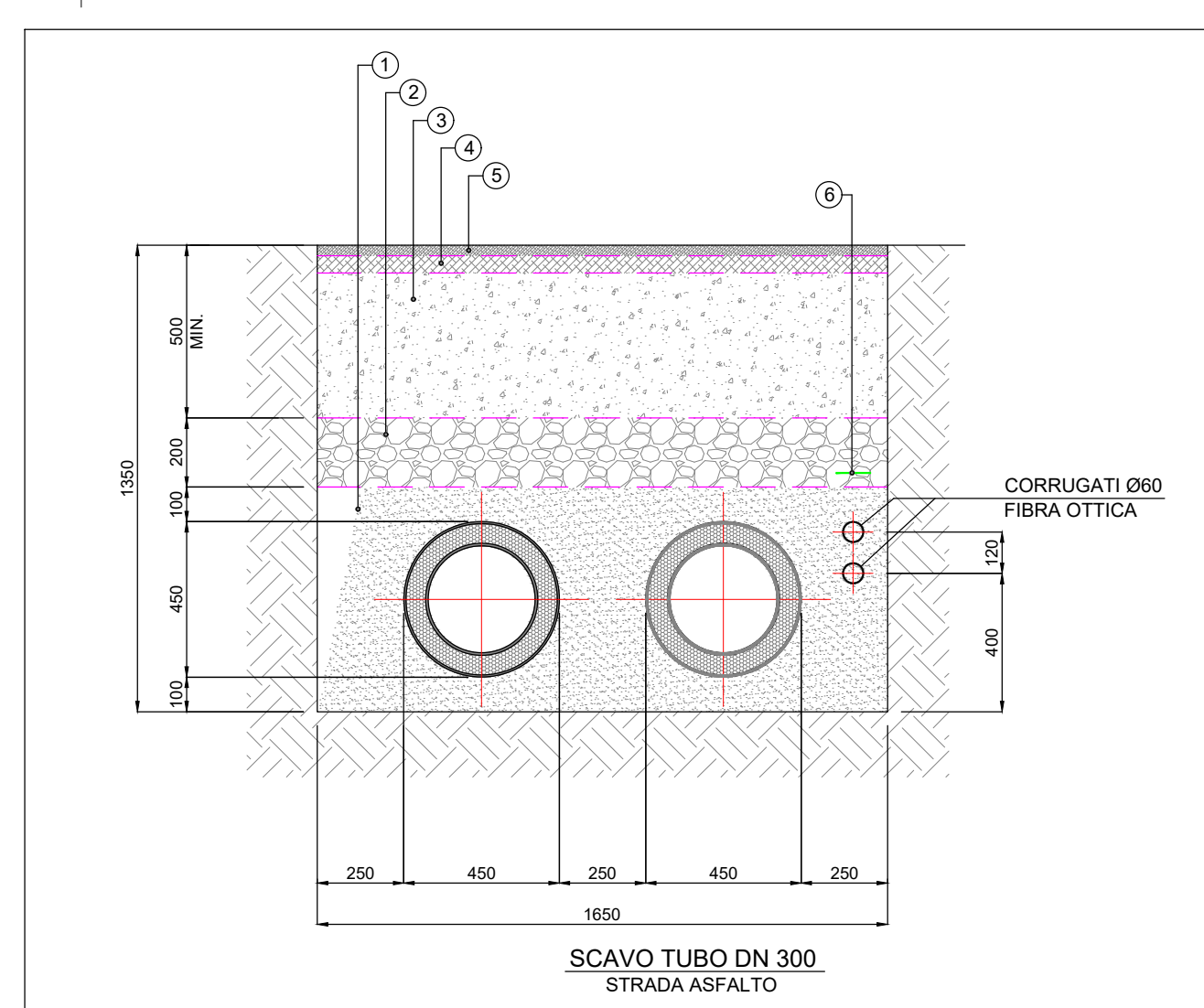
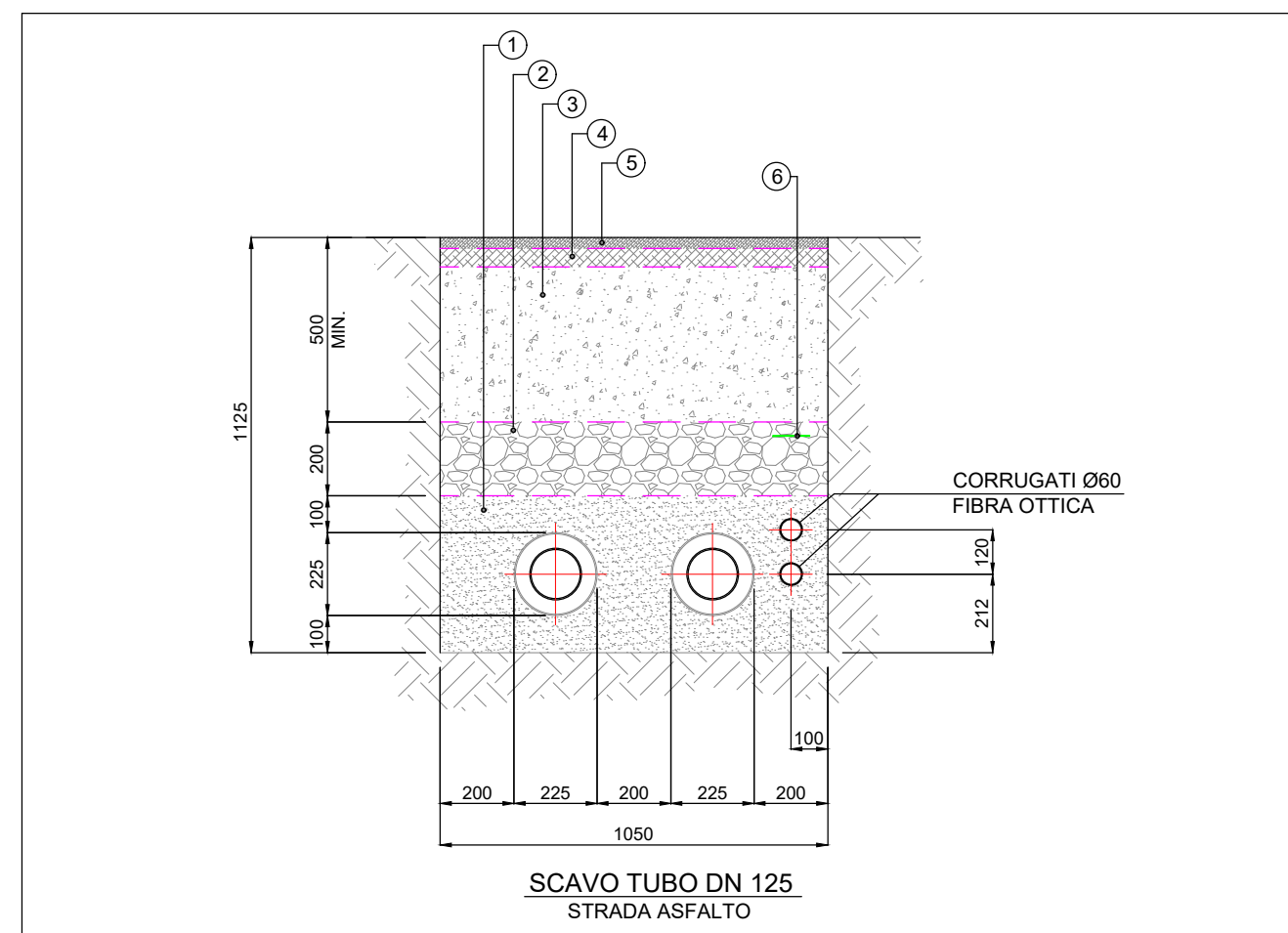
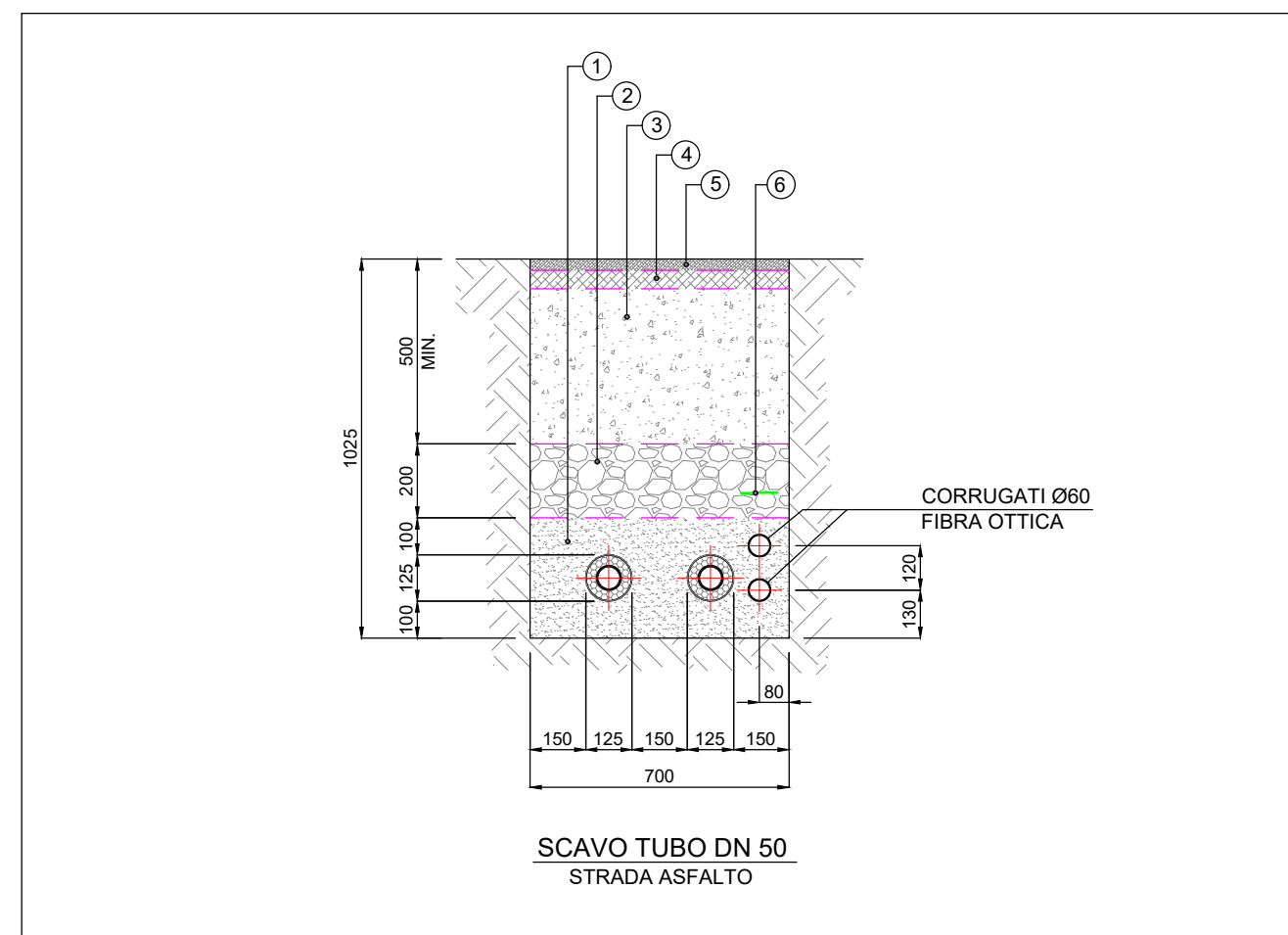


LEGENDA				
①	Letto di posa e rinfiaccio in sabbia			
②	Riempimento in misto granulare stabilizzato			
③	Misto Cemento			
④	Binder in conglomerato bituminoso semichiuso			
⑤	Tappeto di usura in conglomerato bituminoso chiuso			
⑥	Nastro di segnalazione linee elettriche			
⑦	Lastricato in pietra			
⑧	Materrassino di compensazione			
⑨	Manicotti o Raccordi			

02	11/01/24	REVISIONE GENERALE	RAM	L.Ticci
			RAM	R.Fusco
01	30/05/23	EMISSIONE PER PROGETTO ESECUTIVO	RAM	RAM
			RAM	L.Ticci
00	06/04/22	EMISSIONE	RAM	R.Fusco
				RAM
			SOFTEC	SOFTEC
REV	DATE	DESCRIPTION	PREPARED	CHECKED
				APPROVED

		PROJECT: PROGETTAZIONE ESECUTIVA PER LA RETE DI TELERISCALDAMENTO A SERVIZIO DEL COMUNE DI ARCIDOSSO, FRAZ. BAGNOLI				
		FILE NAME: GRE.EEC.D.28.IT.G.18593.25.030.02				
  <div>Finanziato dall'Unione europea Ministero della Transizione Ecologica</div>		CLASSIFICATION:	FORMAT:	SCALE:	PLOT SCALE:	SHEET:
		FOR VALIDATION	A1	1:250	1:1	3 di 43
GRE VALIDATION		UTILIZATION SCOPE:	TITLE:			
		DETAILED DESIGN	DISEGNI ESECUTIVI RETE DI DISTRIBUZIONE BAGNOLI			
VALIDATED BY		GRE CODE				
VERIFIED BY		GROUP	FUNCTION	TYPE	ISSUER	COUNTRY
COLLABORATORS		TEC.	PLANT		SYSTEM	PROGRESSIVE
		REVISION				
		GRE	EEC	D	28	I
		T	G	1	8	5
		9	3	2	5	0
		3	0	3	0	0
		2				

This document is property of GRE. It is strictly forbidden to reproduce this document, in whole or in part, and to provide to others any related information without the previous written consent by GRE.



LEGENDA	
①	Letto di posa e rinfiaccio in sabbia
②	Riempimento in misto granulare stabilizzato
③	Misto Cemento
④	Binder in conglomerato bituminoso semichiuso
⑤	Tappeto di usura in conglomerato bituminoso chiuso
⑥	Nastro di segnalazione linee elettriche

03	18/12/23	REVISIONE GENERALE	RAM	RAM	R.Fusco
02	13/10/23	EMISSIONE PER PROGETTO ESECUTIVO	RAM	RAM	R.Fusco
01	07/06/23	EMISSIONE PER PROGETTO ESECUTIVO	RAM	RAM	RAM
			G.Lucchini	R.Fusco	R.Fusco
00	06/04/22	EMISSIONE	TECNALFA	RAM	RAM
			SOFTEC	SOFTEC	
REV	DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED



PROJECT: **PROGETTAZIONE ESECUTIVA PER LA RETE DI TELERISCALDAMENTO A SERVIZIO DEL COMUNE DI ARCIDOSSO, FRAZ. SAN LORENZO**

FILE NAME: **GRE.EEC.D.28.IT.G.18593.25.031.01**

CLASSIFICATION: **SECRET** FORMAT: **A1** SCALE: **1:250** PLOT SCALE: **1:1** SHEET: **2 di 38**

UTILIZATION SCOPE: **-** TITLE: **DISEGNI ESECUTIVI RETE DI DISTRIBUZIONE SAN LORENZO**

GRE VALIDATION

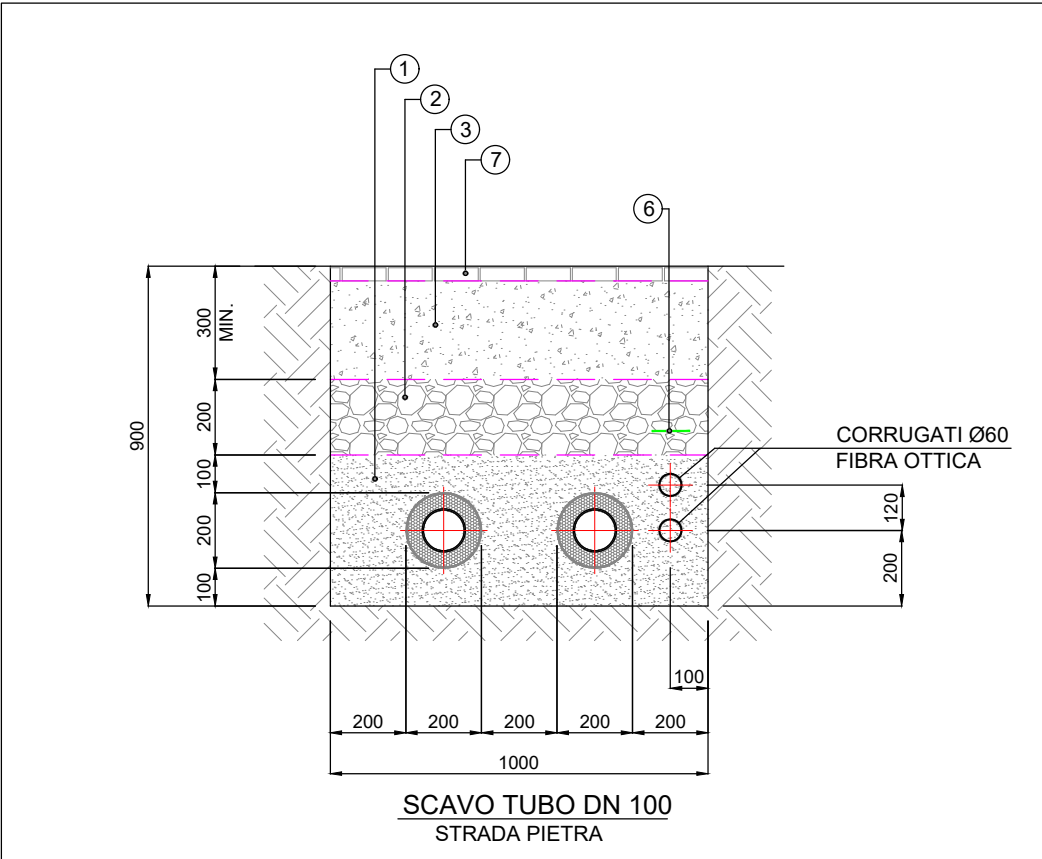
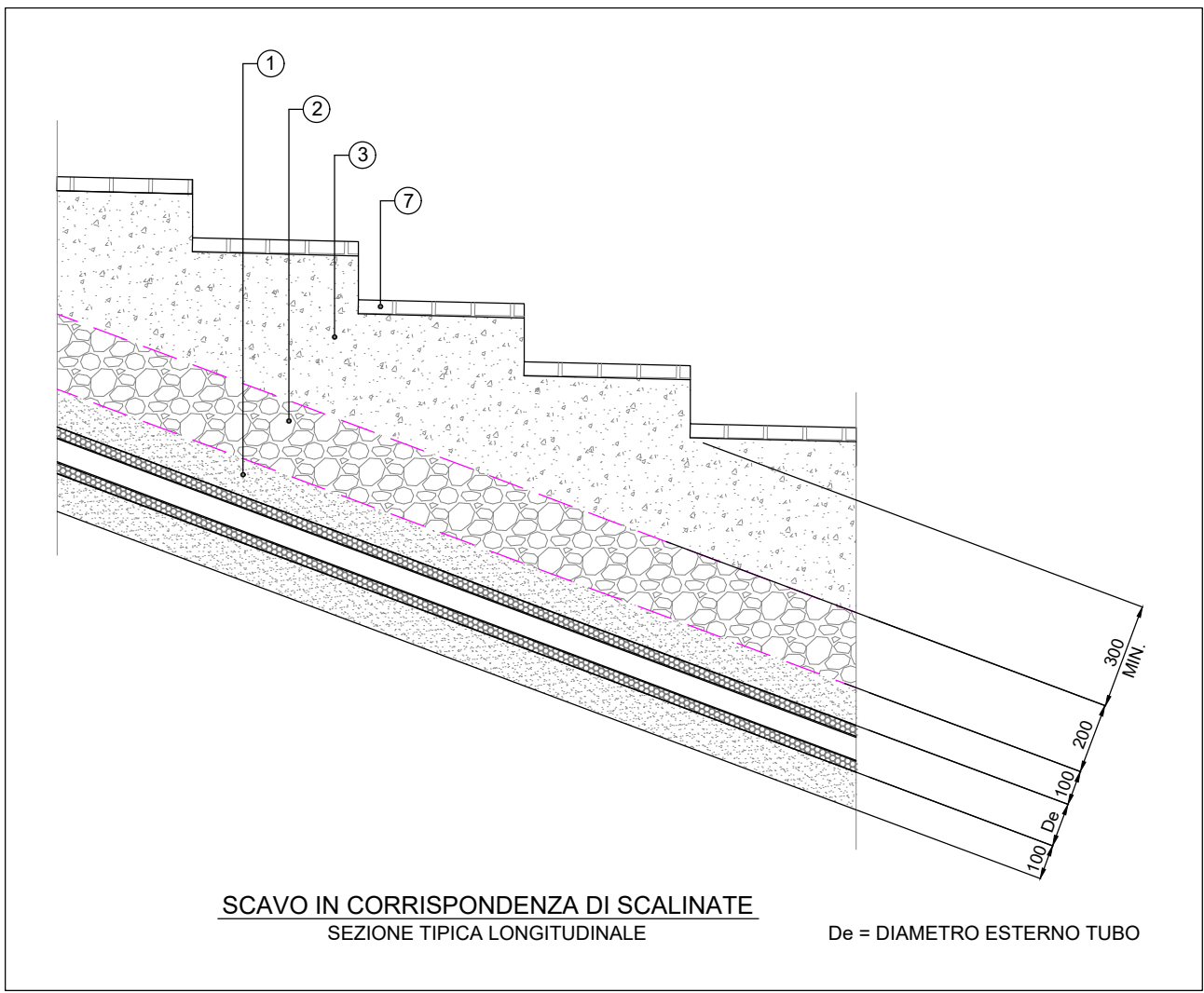
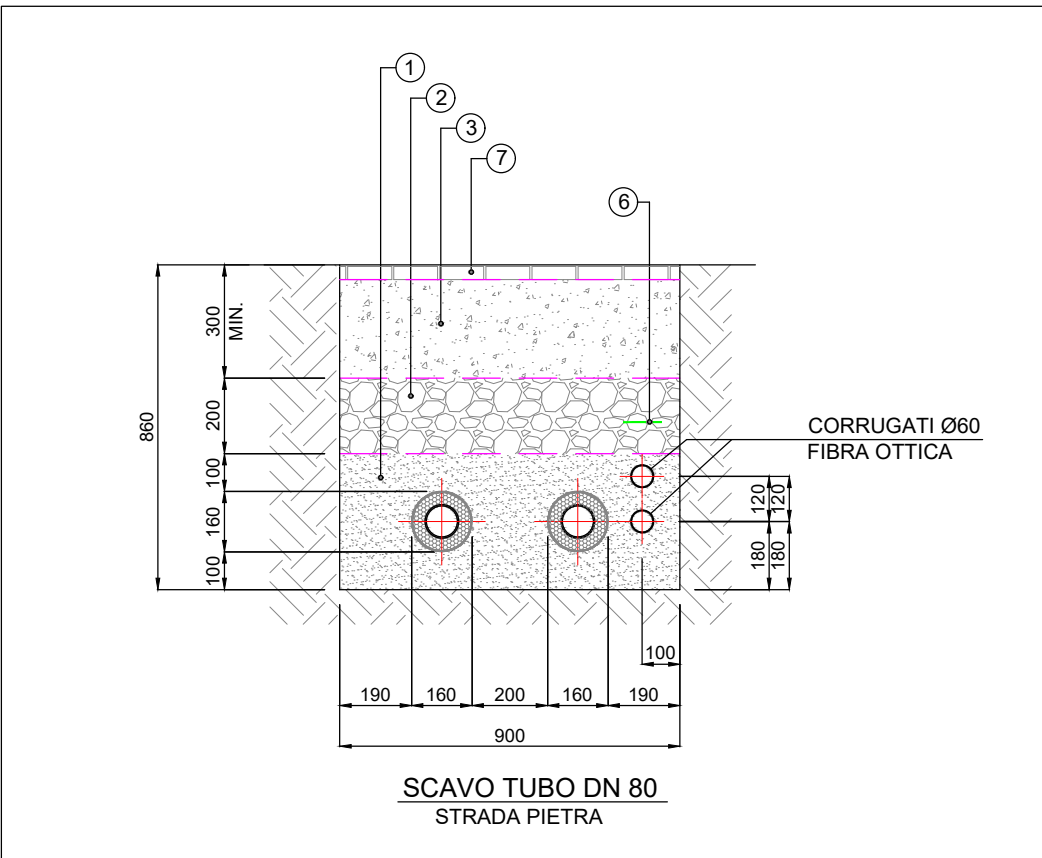
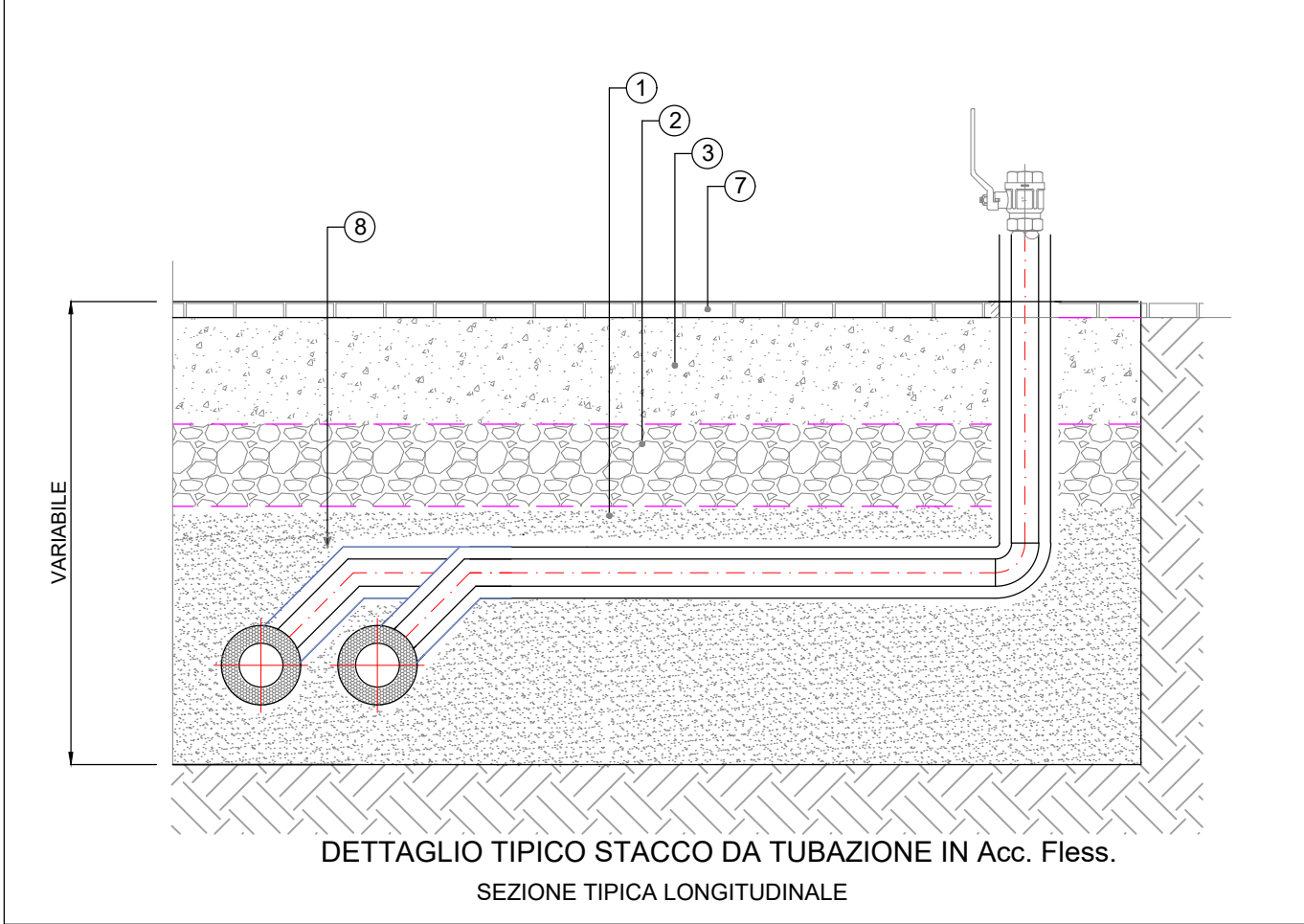
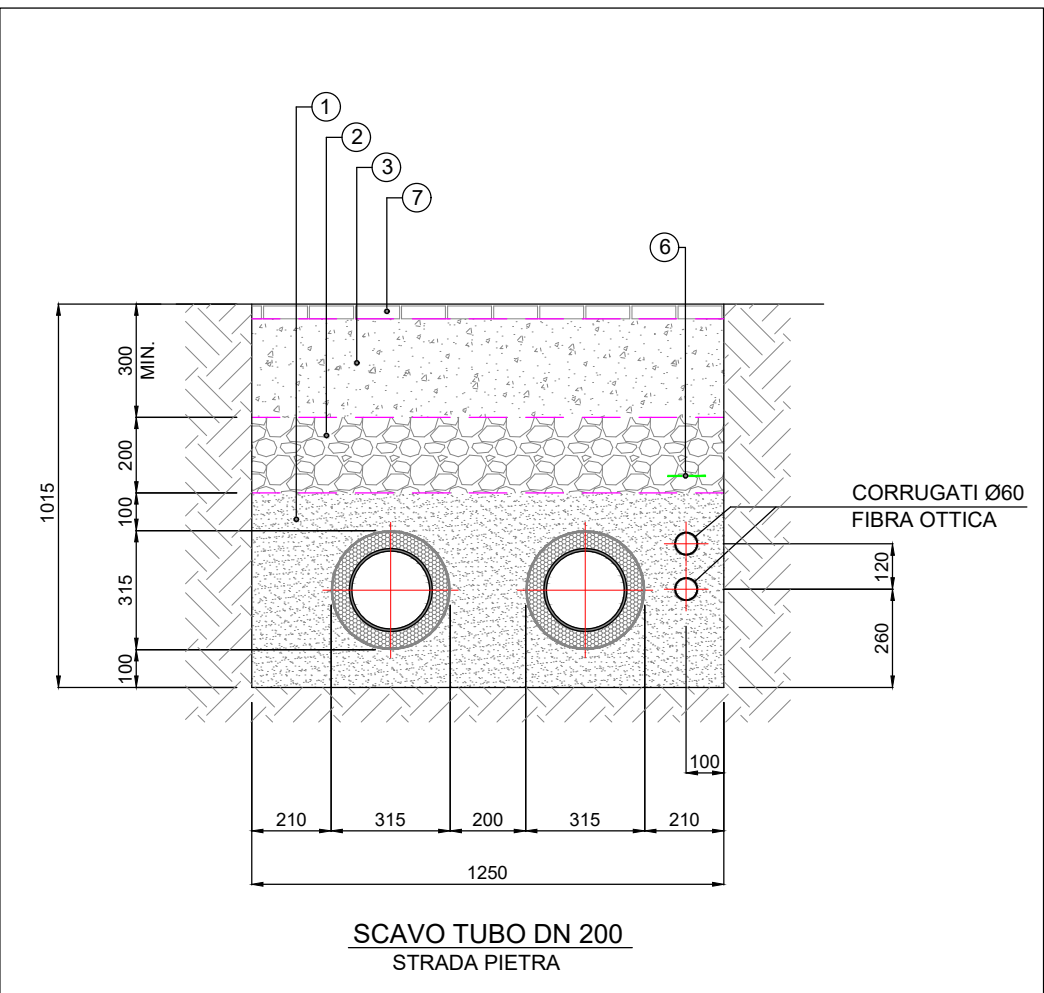
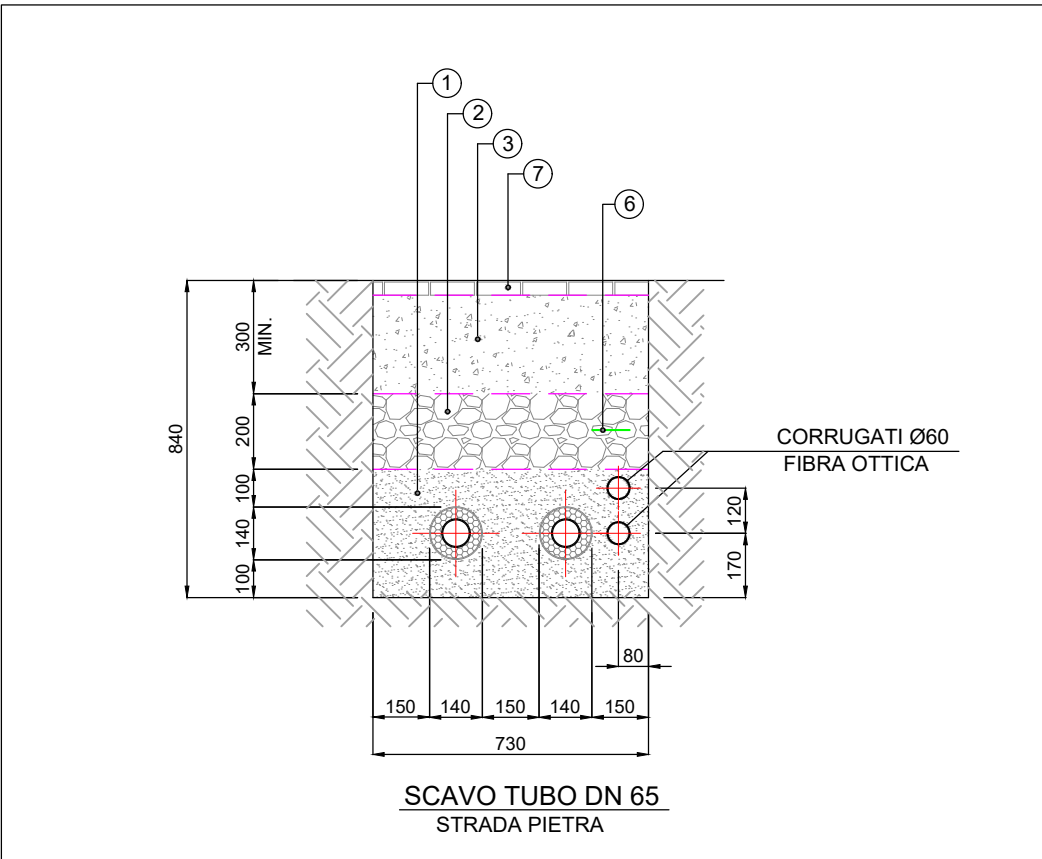
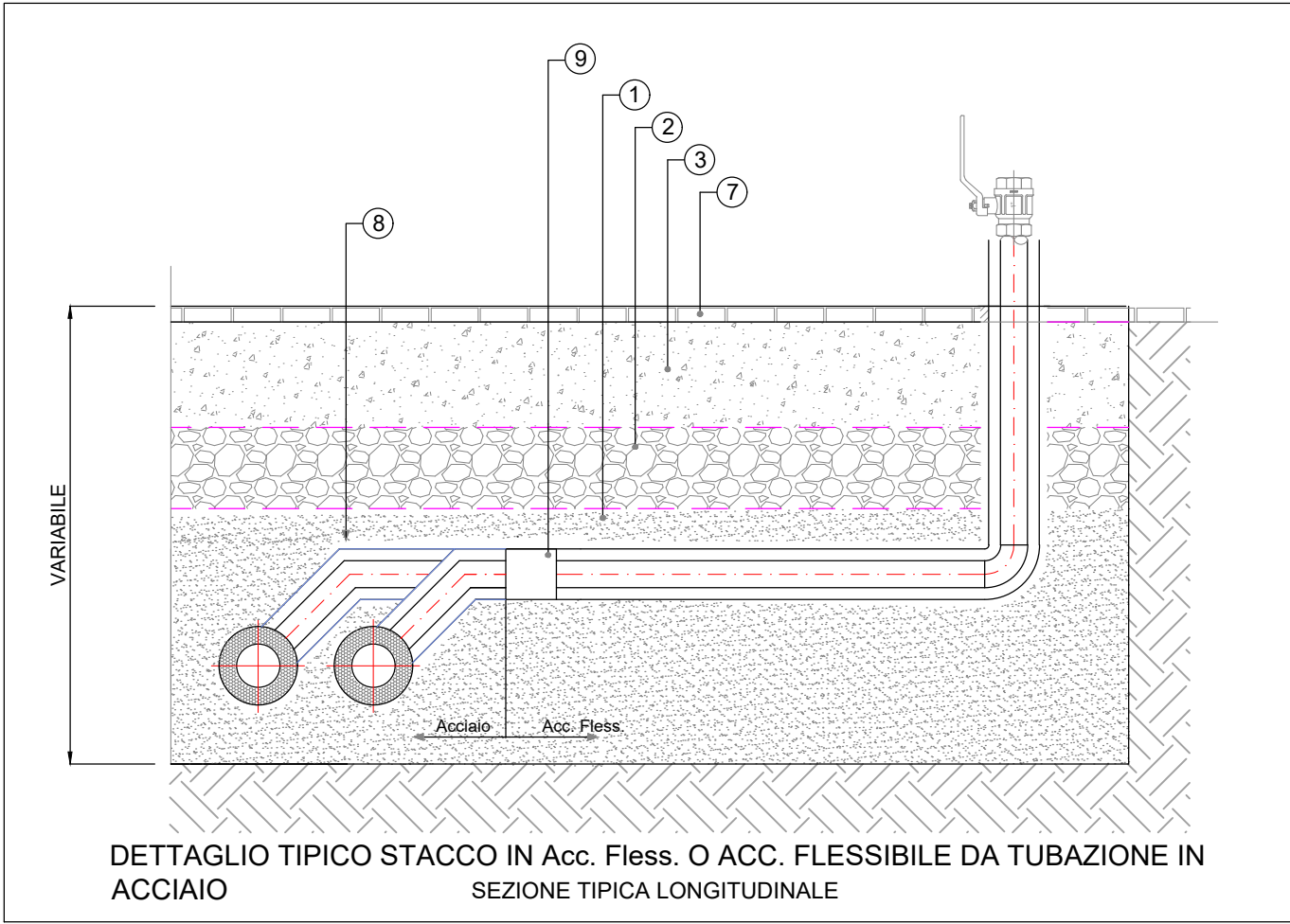
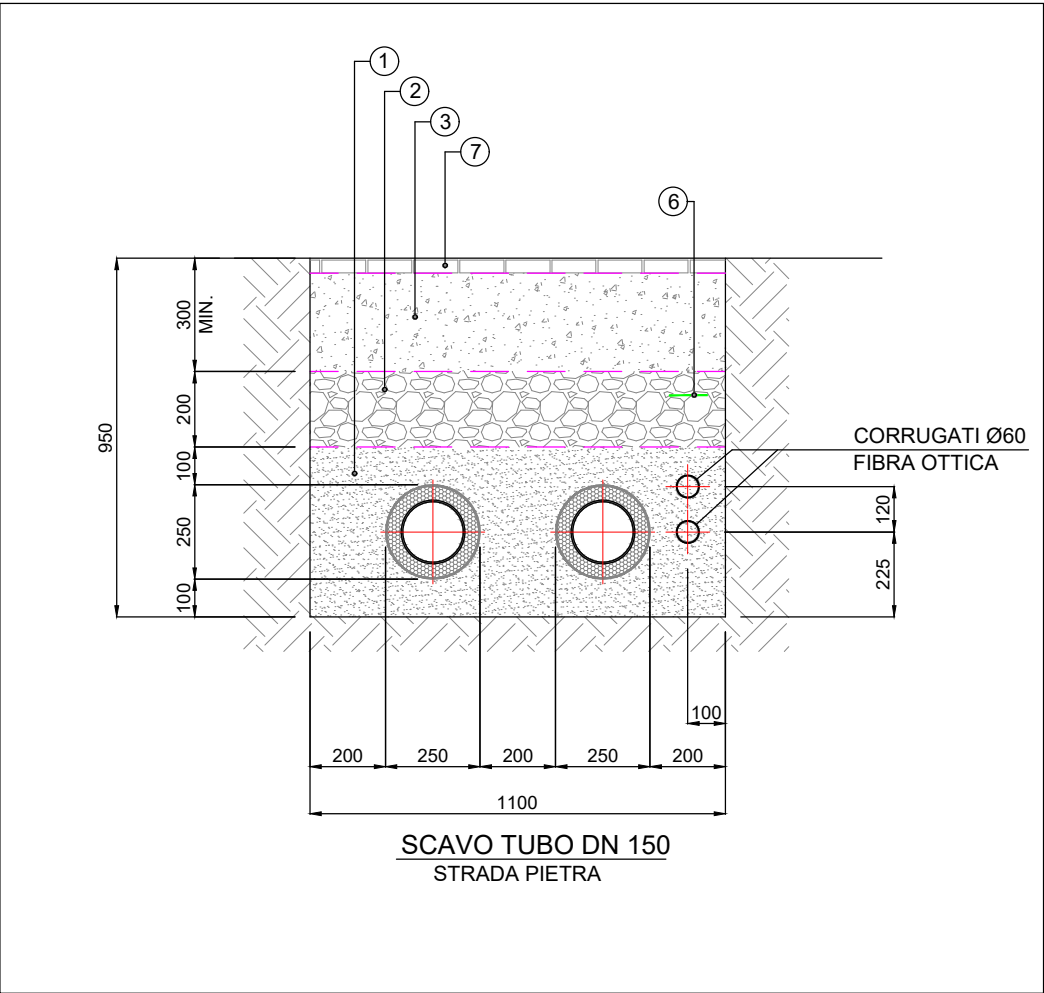
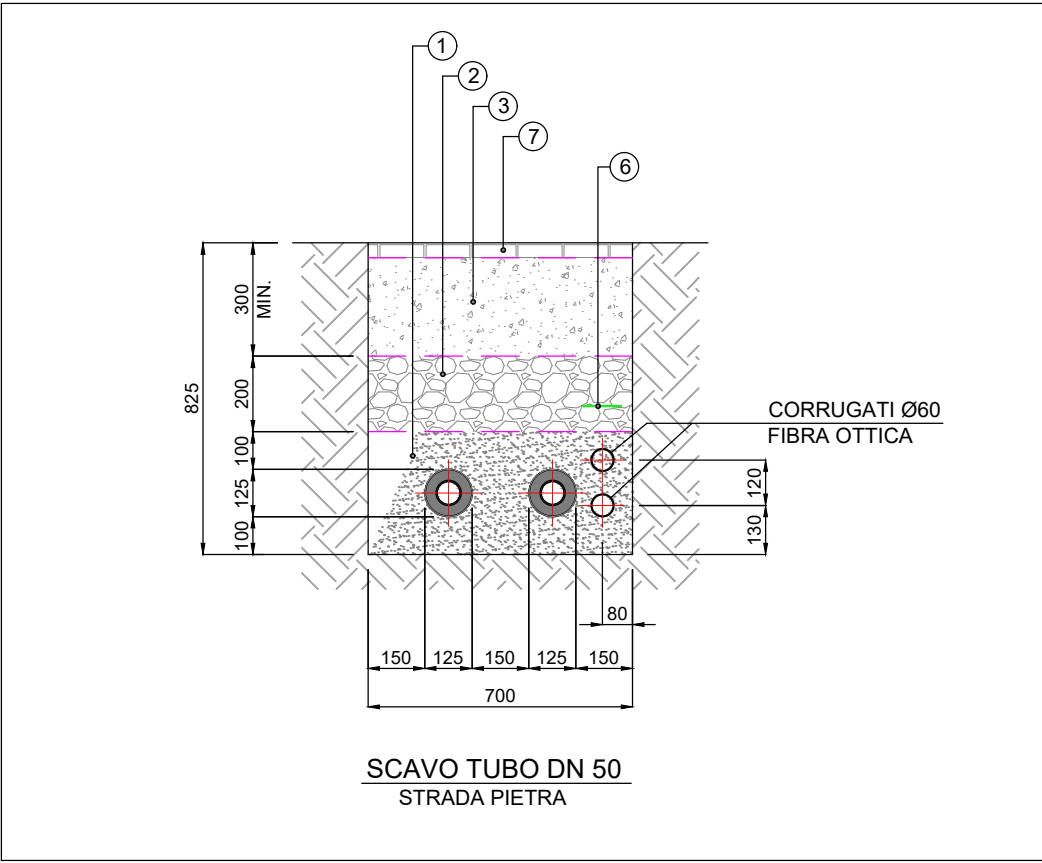
VALIDATED BY: **[Signature]**

VERIFIED BY: **[Signature]**

COLLABORATORS: **[Signature]**

GROUP: **GRE** FUNCTION: **EEC** TYPE: **D** ISSUE: **28** COUNTRY: **IT** TEC: **G** PLANT: **18** SYSTEM: **593** PROGRESSIVE: **25** REVISION: **03103**

This document is property of GRE it is strictly forbidden to reproduce this document, in whole or in part, and to provide to others any related information without the previous written consent by GRE.



LEGENDA	
①	Letto di posa e rinfiando in sabbia
②	Riempimento in misto granulare stabilizzato
③	Misto Cemento
④	Binder in conglomerato bituminoso semichiuso
⑤	Tappeto di usura in conglomerato bituminoso chiuso
⑥	Nastro di segnalazione linee elettriche
⑦	Lastricato in pietra
⑧	Materrassino di compensazione
⑨	Manicotti o Raccordi

03	18/12/23	REVISIONE GENERALE	RAM	RAM	R.Fusco
02	13/10/23	EMISSIONE PER PROGETTO ESECUTIVO	RAM	RAM	RAM
				R.Fusco	R.Fusco
			RAM	RAM	RAM
01	07/06/23	EMISSIONE PER PROGETTO ESECUTIVO	G.Lucchesi	R.Fusco	R.Fusco
			TECNALFA	RAM	RAM
00	06/04/22	EMISSIONE			
			SOFTEC	SOFTEC	
REV	DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED

 Finanziato dall'Unione europea NextGenerationEU MINISTERO DELLA TRANSIZIONE ECOLOGICA	PROJECT: PROGETTAZIONE ESECUTIVA PER LA RETE DI TELERISCALDAMENTO A SERVIZIO DEL COMUNE DI ARCIDOSSO, FRAZ. SAN LORENZO				
	FILE NAME: GRE.EEC.D.28.IT.G.18593.25.031.01				
	CLASSIFICATION:	FORMAT: A1	SCALE: 1:250	PLOT SCALE: 1:1	SHEET: 3 di 38
	UTILIZATION SCOPE: -	TITLE: DISEGNI ESECUTIVI RETE DI DISTRIBUZIONE SAN LORENZO			
GRE VALIDATION	GRE CODE				
VALIDATED BY					
VERIFIED BY	GROUP	FUNCTION	TYPE	ISSUER	COUNTRY
	TEC.	PLANT	SYSTEM	PROGRESSIVE	REVISION
COLLABORATORS	GREEEC	D28	IT	G18593	2503103
This document is property of GRE. It is strictly forbidden to reproduce this document, in whole or in part, and to provide to others any related information without the previous written consent by GRE.					