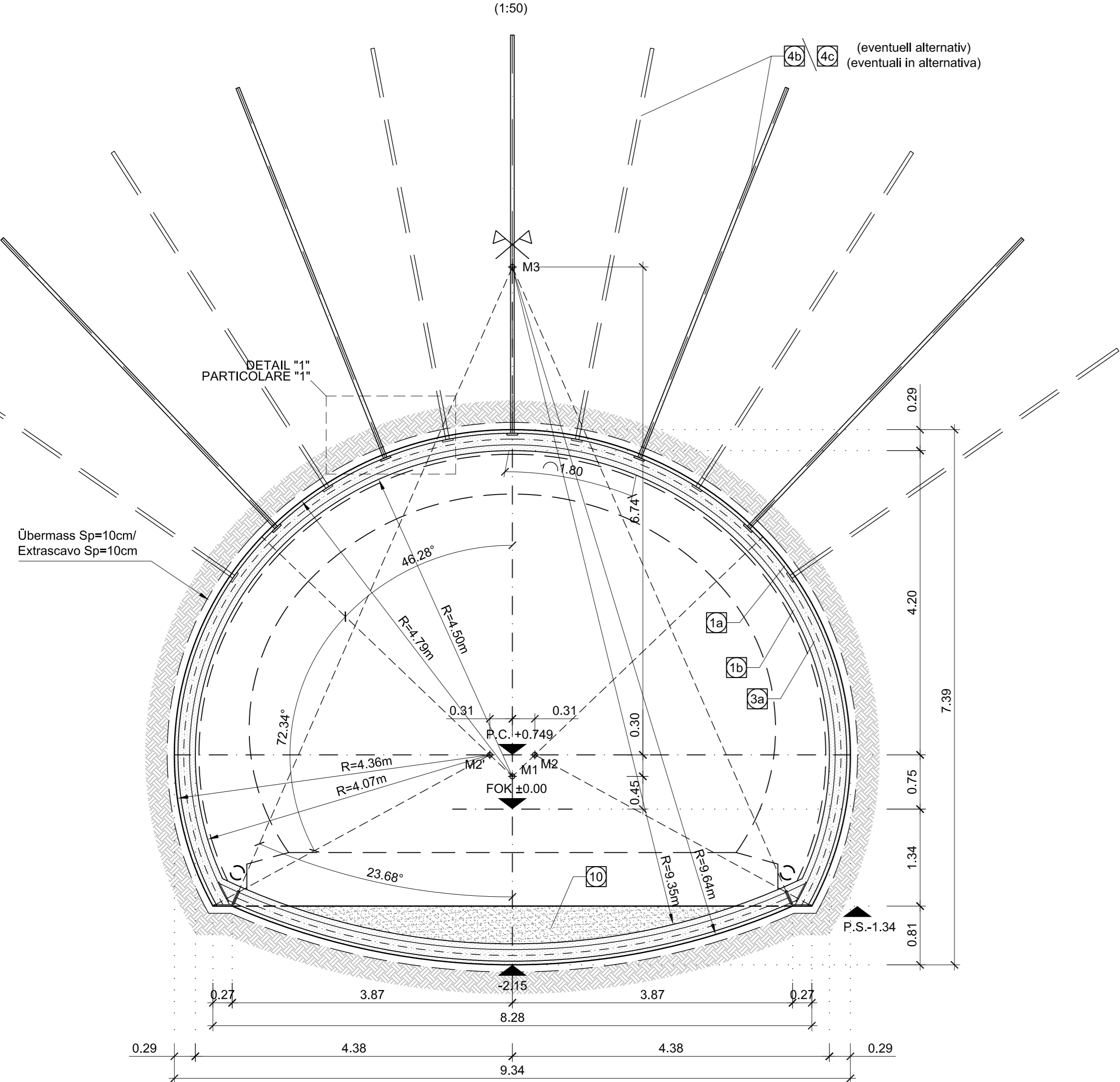
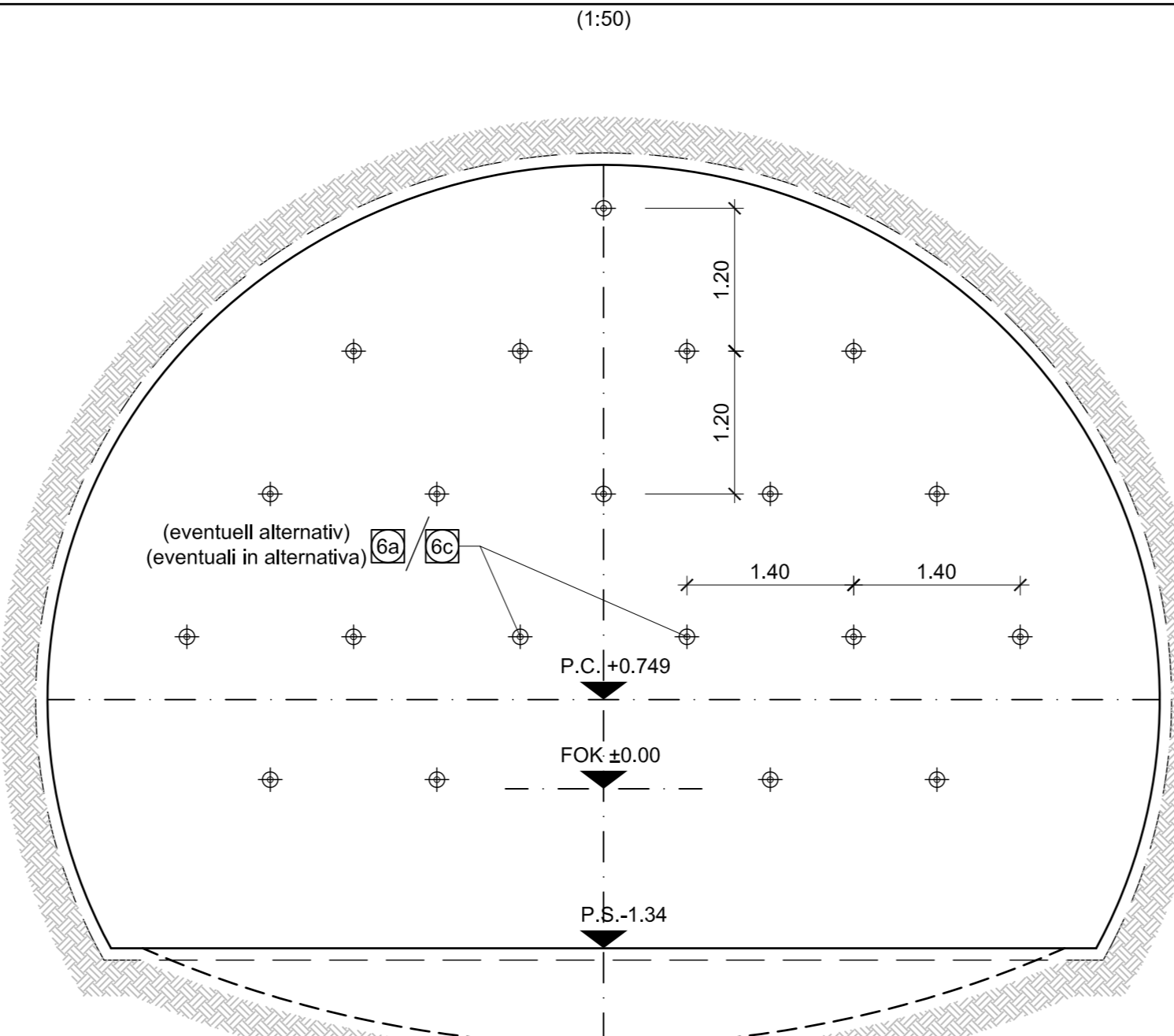


SCHNITT 1-1 / SEZIONE 1-1

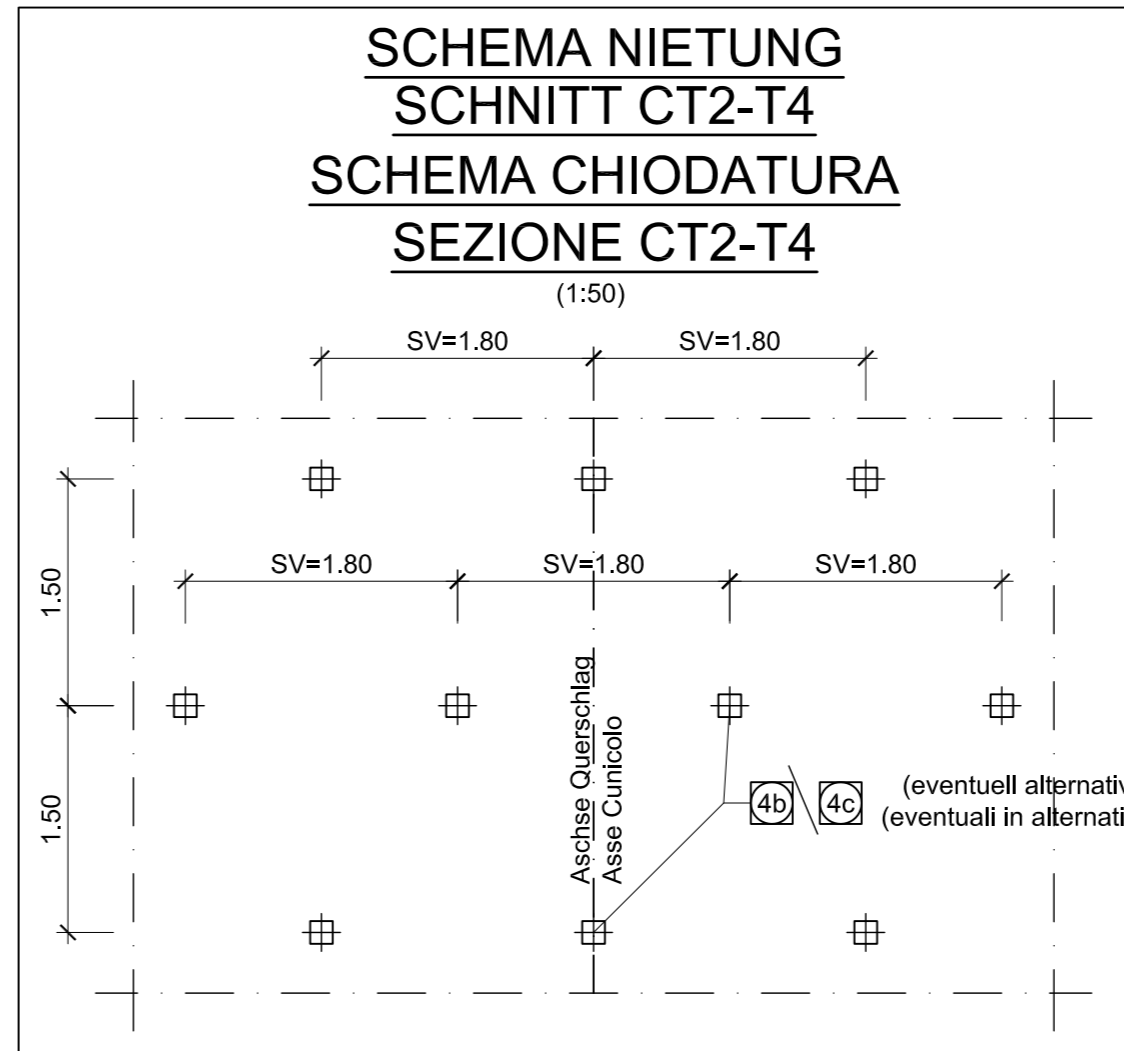
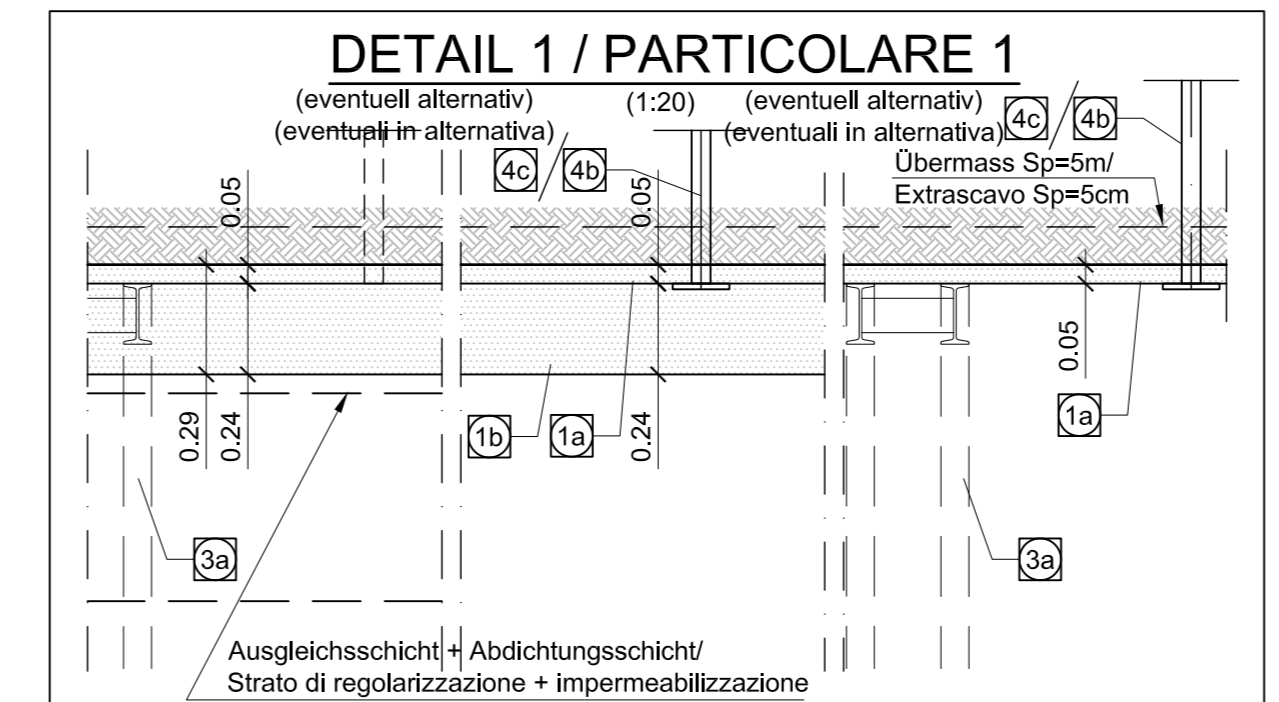
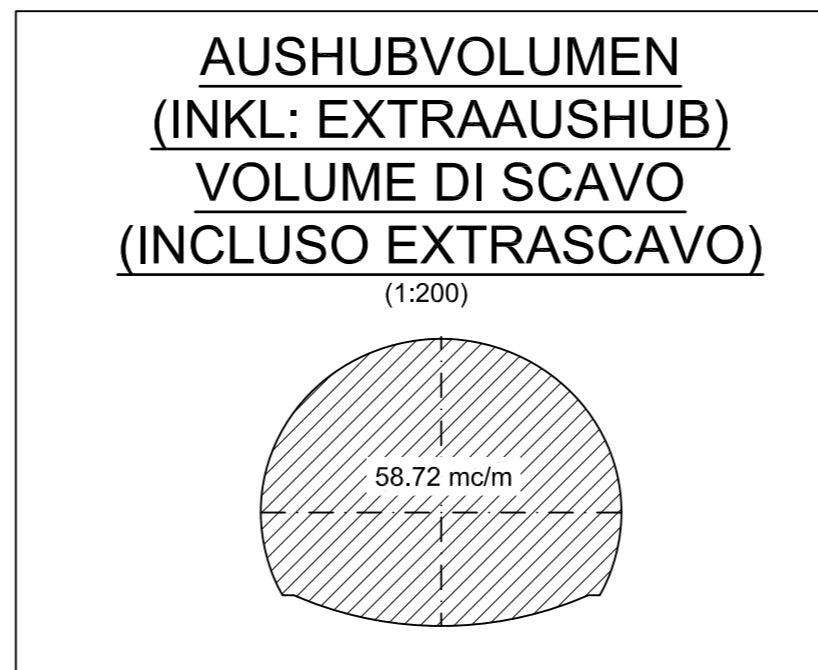
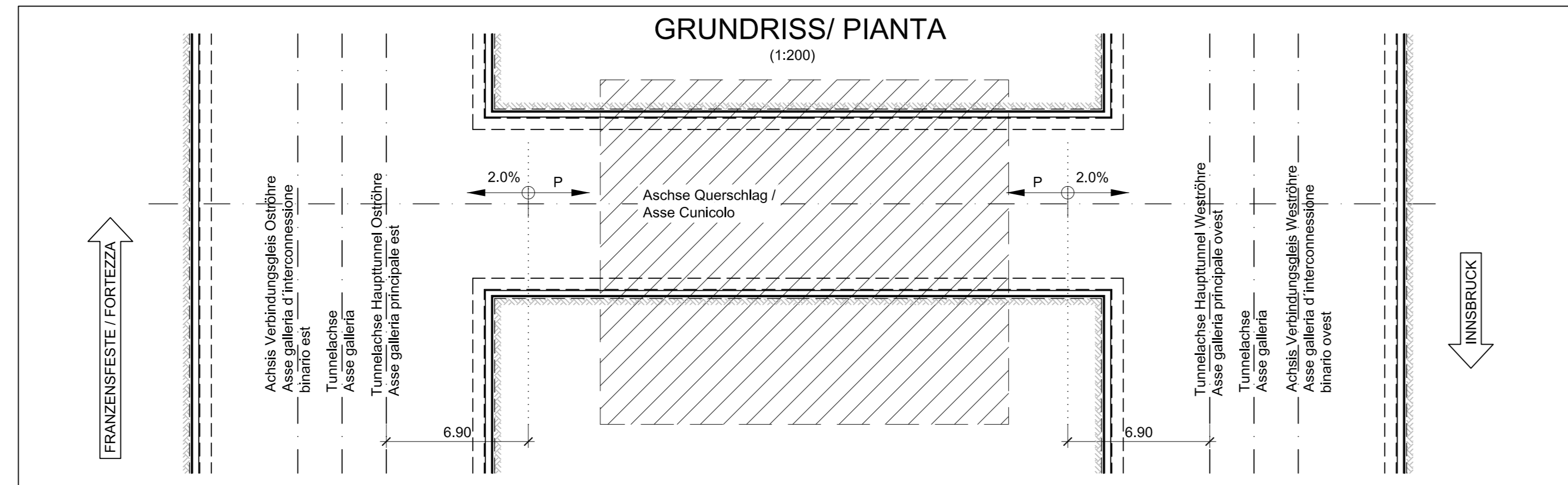
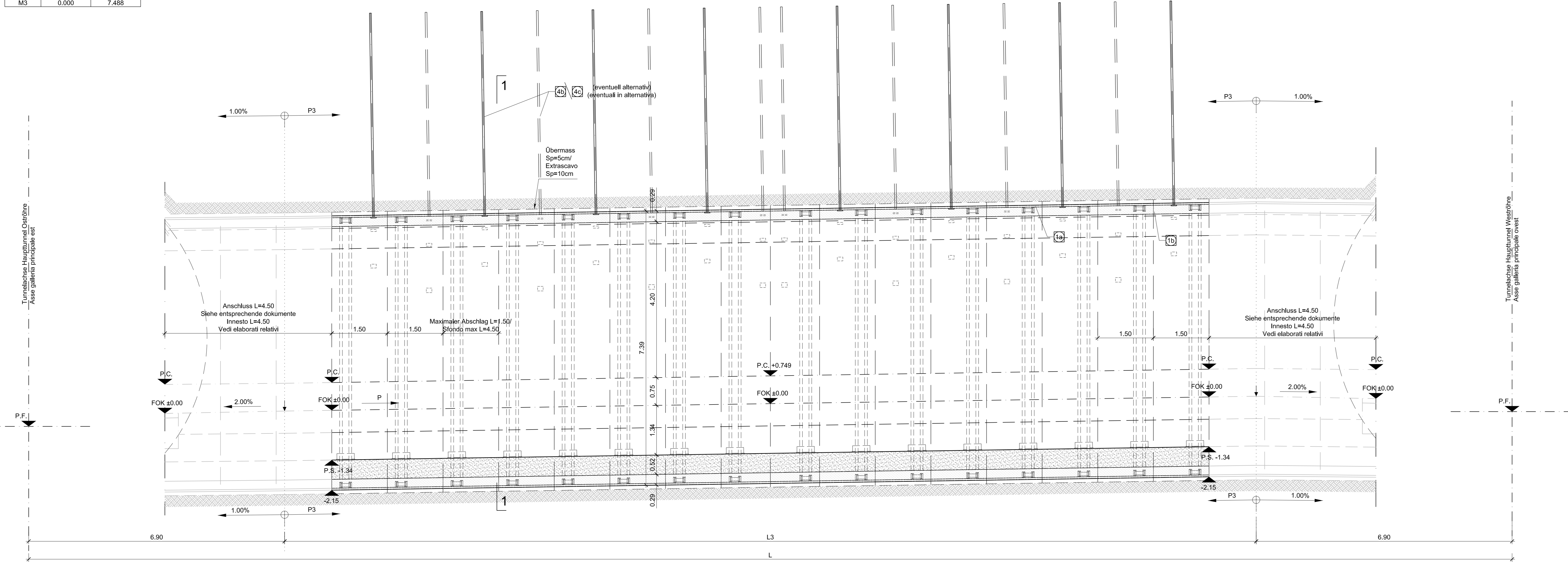


KOORDINATEN / COORDINATE	
PTN	X
M1	0,000
M2	0,311
M3	0,000

SCHNITT MIT SCHEMA DER EVENTUELLEN FESIGUNGSEINGRIFFE AN DER ORTSBRUST
SEZIONE CON SCHEMA TRACCIAMENTO INTERVENTI DI CONSOLIDAMENTO AL FRONTE EVENTUALI



LÄNGSABLAUF / SVILUPPO LONGITUDINALE
GESTALTUNG MIT EINSEITIGE NEIGUNG/
CONFIGURAZIONE MONOPENDENZA



Bereich Campo	Spezifikation Specificazione	Einheit Unità	Querschnitt CT2-T4 / Sezione tipo CT2-T4	
			Beschreibung Descrizione	Menge / m Tunnel Quantità per m di galleria
Aushub Scavo	Abschlaglänge Lunghezza di abbattimento	-	-	1,5m
	Übermass / Estrascavo Volume di sovrappiombatura	m³	-	55,96
Bekleidung Pavimentazione	Faserbeton Beton con fibre	m²	Faserbeton Typ R200 Beton con fibre	26,30-25,29
	Ausbauarbeiten / Scaffalung Anelli di ancoraggio	m	2 Profile IPN 160 aus Stahl S235JR 2 profile IPN 160 in acciaio S235JR	25,45
Ordnungsbauwerk Struttura di sostegno	Faserbeton Beton con fibre	m²	Faserbeton Typ R200 Beton con fibre	37,31
	Stahlbeton Beton armato	m³	Beton armato Beton con ferro	27,58
Ordnungsbauwerk Struttura di sostegno	Faserbeton Beton con fibre	m²	Faserbeton Typ R200 Beton con fibre	3,33
	Stahlbeton Beton armato	m³	Beton armato Beton con ferro	6,67

	P3	L (m)	L3 (m)
Querschnitt / Caricatura trasversale di collegamento S4/1	2,814%	40,000	26,200
Querschnitt / Caricatura trasversale di collegamento S4/1a	2,796%	40,000	26,200

BEMERKUNGEN

- DAS REGELPROFIL "CT2-T4" WIRD INENKATIV MIT RHM-WERT "41" ANGEBOHRHT.
- DIE ANORDNUNG DER ANKER KANN ANHAND DER VOR ORT ANGETROFFENEN GEOMECHANISCHEN BEDINGUNGEN VARIEREN.
- BEI EINER LANG ANHALTENDE VORBEREITUNG MÜSSEN AN DER ORTSBRUST EINE STAHLFASERBEWEHRTE SPRITZBETONSCHICHT VON MINDESTENS 10CM DICKE AUFGETRAGEN WERDEN.
- HINZU FÜR JEDE ANKERSTELLE MÜSSEN AN DER ORTSBRUST EINE STAHLFASERBEWEHRTE SPRITZBETONSCHICHT VON MINDESTENS 10CM DICKE AUFGETRAGEN WERDEN.
- DIE AUSFÜHRUNG VON VERANKERUNGEN BEZUGNEHMEND AUF DIE INSTABILE FLÄCHE.
- DIE VERANKERUNGSDÄRMUNG DER ORTSBRUST MÜSSEN DIE VERANKERUNGSDÄRMUNG GROSSESTENS 1% DES AUSBRUCHRADIUS (R) SEIN.
- DIE GEOMETRIE DER AUSBRUCHSCHNITTE WERDEN UNTER BERÜCKSICHTIGUNG EINES SCHNITTENDECKUNGSPAKETES (DCH AUSGLEICHSCHICHT + 2CM ABDICHTUNG) DEFINIERT.
- ALTERNATIV ZU DEN STAHLFASERBEWEHRTE NETZBEWEHRUNGEN MIT WIDERSTANDSMOMENT 2 ALS DIE DER LEISTUNGSGREISE ANGEWENDET WERDEN.
- DIE VERANKERUNGSDÄRMUNG MÜSSEN MINDESTENS 1 FELD VOR DER AUSBRUCHFRONT, WELCHE VON DER BEWEHRUNGSDÄRMUNG RECHNUNG ABGEBEN, ÜBERBRÜCKEN WERDEN.

BAUPHASEN

1- AUSFÜHRUNG DER EVENTUELLEN VORBEREITUNGSARBEITEN AN DER ORTSBRUST (ALLE 24 ABSCHLAG) NACH VORBEREITUNG ABBRUCH VON FASERBEWEHRTE SPRITZBETON AN DER ORTSBRUST (10cm).
2- AUSFÜHRUNG DER ANKERSTELLE MIT ZUSÄTZLICHE MECHANISCHES MITTEL, UNTER DER ORTSBRUST UND AM ANKER.
3- LEISTUNGSGREISE AN DER ORTSBRUST UND AN DER ORTSBRUST UND AM ANKER.
4- AUSFÜHRUNG DER FASERBEWEHRTE SPRITZBETONSCHICHT (24cm).
5- AUFFÜLLUNG DER TRITTLÄCHE.
6- AUSFÜHRUNG ABDICHTUNG UND INNENSCHALE.

LEGENDE

- P.C. = EBENE DER KRÖNENZENTREN
- F.F. = EBENE DER FASERBEWEHRTE
- FOK = KOTE BOCKENNIVEAU QUERVERBINDUNG
- P.S. = AUSBRUCHSCHEITEL

MATERIALEIGENSCHAFTEN UND TECHNISCHE SPEZIFIKATIONEN

1- SPRITZBETON MIT STAHLFASERBEWEHRTE
Schriftzeichen: CFSpC 3037, Dicke: S(1a) + 24(1a) cm.
Eigenschaften: K23, K33, K43, K53, K63, K73, K83, K93, K103, K113, K123, K133, K143, K153, K163, K173, K183, K193, K203, K213, K223, K233, K243, K253, K263, K273, K283, K293, K303, K313, K323, K333, K343, K353, K363, K373, K383, K393, K403, K413, K423, K433, K443, K453, K463, K473, K483, K493, K503, K513, K523, K533, K543, K553, K563, K573, K583, K593, K603, K613, K623, K633, K643, K653, K663, K673, K683, K693, K703, K713, K723, K733, K743, K753, K763, K773, K783, K793, K803, K813, K823, K833, K843, K853, K863, K873, K883, K893, K903, K913, K923, K933, K943, K953, K963, K973, K983, K993, K1003, K1013, K1023, K1033, K1043, K1053, K1063, K1073, K1083, K1093, K1103, K1113, K1123, K1133, K1143, K1153, K1163, K1173, K1183, K1193, K1203, K1213, K1223, K1233, K1243, K1253, K1263, K1273, K1283, K1293, K1303, K1313, K1323, K1333, K1343, K1353, K1363, K1373, K1383, K1393, K1403, K1413, K1423, K1433, K1443, K1453, K1463, K1473, K1483, K1493, K1503, K1513, K1523, K1533, K1543, K1553, K1563, K1573, 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