

ILBANK
TÜRKİYENİN YAPICI GÜCÜ

İLLER BANKASI ANONİM ŞİRKETİ
PROJE DAİRESİ BAŞKANLIĞI

02 Aralık 2016



21 Aralık 2016

[Signature]
ARIF DOĞAN
Teknik Uzman
İnşaat Mühendisi

[Signature]
Alp SEKMEN
Teknik Uzman
İnşaat Mühendisi

İLLER BANKASI ANONİM ŞİRKETİ
İSTANBUL BÖLGE MÜDÜRLÜĞÜ

YÜKLENİCİ



KARAPINAR
PROJE MÜŞAVİRLİK LTD.ŞTİ.

Aşağı Öveçler Mah. 1328.Cad. ABC Plaza No:7/4
Çankaya / ANKARA
Tel : (0312) 397 11 44 Faks : (0312) 397 11 44
www.karapinar.com.tr

[Signature]

| DEĞİŞİKLİK | | | | TARİH | İMZA |
|---|--------------------|-------|---|---------------------|--------------------|
| a.) | | | | | |
| b.) | | | | | |
| KIYIKÖY (KIRKLARELİ) İÇMESUYU KESİN PROJESİ ŞEBEKE HİDROLİK HESAP RAPORU | | | | ÖLÇEK : | - |
| | | | |NOLU | PLAN İPTAL EDİLDİ. |
| | | | |NOLU | PLAN İPTAL EDİLDİ. |
| | | | | PLAN NO: RAP-HİD-01 | |
| PROJEYİ YAPAN | İMZA | TARİH | PROJE | ARŞİV KAYIT NO: | |
| M. Selçuk KARAPINAR İnş. Müh. Dip. No. : 2010-0204091 Oda sicil no: (81374) | <i>[Signature]</i> | | KARAPINAR PROJE MÜŞAVİRLİK LTD.ŞTİ.  Aşağı Öveçler Mah. 1328.Cad. ABC Plaza No:7/4 Çankaya / ANKARA Tel : (0312) 397 11 44 Faks : (0312) 397 11 44 www.karapinar.com.tr | | |
| PROJE KONTROL | | | | | |
| Kürşad KARAPINAR İnş. Yük.Müh.,Çevre Müh. Dip.No.:82696- 82740 Oda sicil no: (81038),(07244) | <i>[Signature]</i> | | | | |

HİDROLİK DİNAMİK MODELLEMEDE KULLANILACAK DEĞERLER

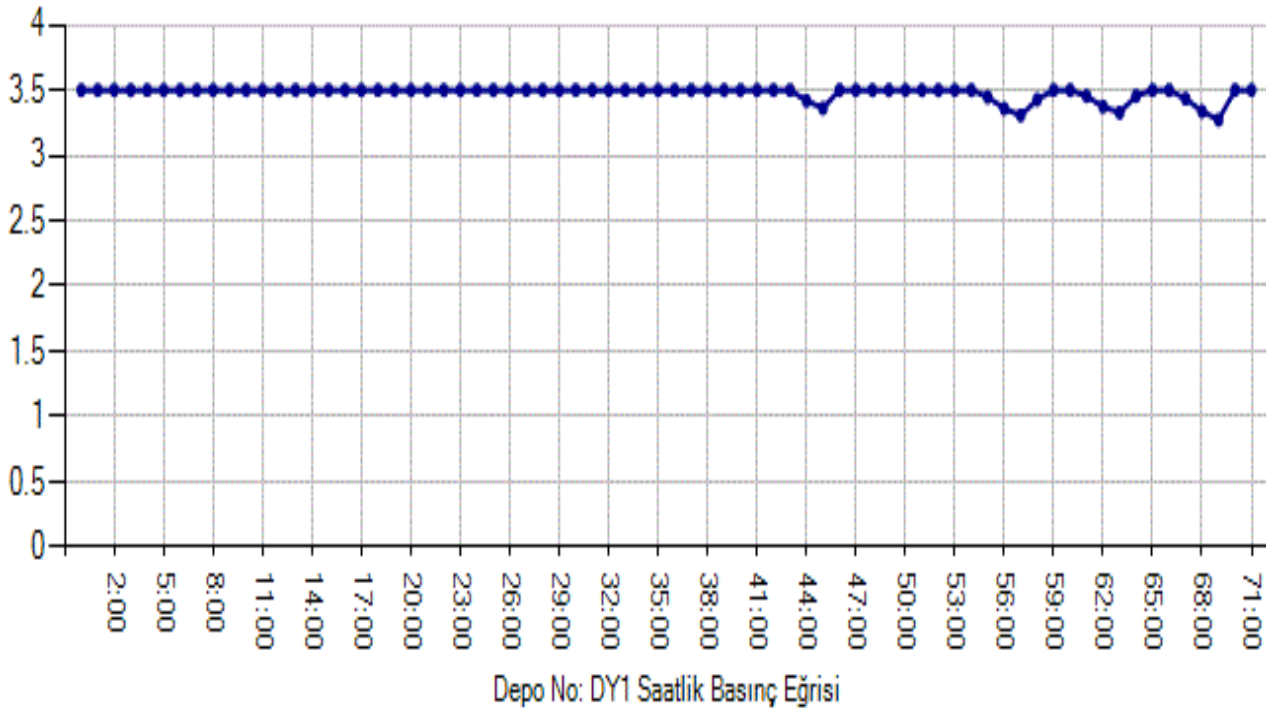
| | | | |
|--|-------------------------|-------------|-------|
| ŞEBEKE ADI : | 1 NOLU ŞEBEKELER | | |
| BESLENEN BÖLGELER : | SEBEKE | | |
| BESLENDİĞİ DEPO : | DY1 | | |
| TOPLAM İHTİYAÇ DEBİSİ | | 8.40 | lt/sn |
| ŞEBEKEDEN BIRAKILACAK UÇ DEBİLER | | 0.00 | lt/sn |
| DURAĞAN ANALİZ PİK KATSAYISI : | | 2.35 | |
| DURAĞAN ANALİZ ŞEBEKE DAĞITIM DEBİSİ : | 8.4 x 2.35 = | 19.74 | lt/sn |
| DURAĞAN ANALİZ UÇ DEBİLERİ : | | 0.00 | lt/sn |
| YANGINLI SENORYA'DA DİKKATE ALINACAK YANGIN DEBİSİ : | 1 x 5 lt/sn | 5.00 | lt/sn |
| YANGIN ANINDA ŞEBEKE ANA BORUSU DEBİSİ : | | 19.11 | lt/sn |
| SİMULASYON SÜRESİ : | 72 SAAT (3 GÜN) | | |

| 1. GÜN | | | 2. GÜN | | | 3. GÜN | | |
|---------------------------|-------------|--------------------------------|---|-------------|--------------------------------|-----------------------------|--|--------------------------------|
| NORMAL GÜNLÜK SU TÜKETİMİ | | | NORMAL GÜNLÜK SU TÜKETİMİ + YANGIN DEBİSİ (43 : ⁰⁰ - 44 : ⁰⁰ SAATLER) | | | MAKSİMUM GÜNLÜK SU TÜKETİMİ | | |
| SAAT | KATSAYI | SAATLİK DAĞITIM DEBİSİ (lt/sn) | SAAT | KATSAYI | SAATLİK DAĞITIM DEBİSİ (lt/sn) | SAAT | KATSAYI (SAATLİK KATSAYI x 1.40 (PİK)) | SAATLİK DAĞITIM DEBİSİ (lt/sn) |
| Durağan Analiz | | 14.11 | Durağan Analiz (Yangınlı) | | 19.11 | Durağan Analiz | | 19.74 |
| 1 | 0.46 | 3.86 | 25 | 0.46 | 3.86 | 49 | 0.64 | 5.38 |
| 2 | 0.44 | 3.70 | 26 | 0.44 | 3.70 | 50 | 0.62 | 5.21 |
| 3 | 0.46 | 3.86 | 27 | 0.46 | 3.86 | 51 | 0.64 | 5.38 |
| 4 | 0.50 | 4.20 | 28 | 0.50 | 4.20 | 52 | 0.70 | 5.88 |
| 5 | 0.54 | 4.54 | 29 | 0.54 | 4.54 | 53 | 0.76 | 6.38 |
| 6 | 1.53 | 12.85 | 30 | 1.53 | 12.85 | 54 | 2.14 | 17.98 |
| 7 | 1.65 | 13.86 | 31 | 1.65 | 13.86 | 55 | 2.31 | 19.40 |
| 8 | 1.53 | 12.85 | 32 | 1.53 | 12.85 | 56 | 2.14 | 17.98 |
| 9 | 0.94 | 7.90 | 33 | 0.94 | 7.90 | 57 | 1.32 | 11.09 |
| 10 | 0.87 | 7.31 | 34 | 0.87 | 7.31 | 58 | 1.22 | 10.25 |
| 11 | 0.94 | 7.90 | 35 | 0.94 | 7.90 | 59 | 1.32 | 11.09 |
| 12 | 1.51 | 12.68 | 36 | 1.51 | 12.68 | 60 | 2.11 | 17.72 |
| 13 | 1.62 | 13.61 | 37 | 1.62 | 13.61 | 61 | 2.27 | 19.07 |
| 14 | 1.51 | 12.68 | 38 | 1.51 | 12.68 | 62 | 2.11 | 17.72 |
| 15 | 0.92 | 7.73 | 39 | 0.92 | 7.73 | 63 | 1.29 | 10.84 |
| 16 | 0.86 | 7.22 | 40 | 0.86 | 7.22 | 64 | 1.20 | 10.08 |
| 17 | 0.92 | 7.73 | 41 | 0.92 | 7.73 | 65 | 1.29 | 10.84 |
| 18 | 1.57 | 13.19 | 42 | 1.57 | 13.19 | 66 | 2.20 | 18.48 |
| 19 | 1.68 | 14.11 | 43 | 1.68 | 19.11 | 67 | 2.35 | 19.74 |
| 20 | 1.57 | 13.19 | 44 | 1.57 | 18.19 | 68 | 2.20 | 18.48 |
| 21 | 0.54 | 4.54 | 45 | 0.54 | 4.54 | 69 | 0.76 | 6.38 |
| 22 | 0.50 | 4.20 | 46 | 0.50 | 4.20 | 70 | 0.70 | 5.88 |
| 23 | 0.48 | 4.03 | 47 | 0.48 | 4.03 | 71 | 0.67 | 5.63 |
| 24 | 0.46 | 3.86 | 48 | 0.46 | 3.86 | 72 | 0.64 | 5.38 |

HİDROLİK DİNAMİK MODELLEMEDE KULLANILACAK DEĞERLER

| | | |
|-------------------------------------|---|---|
| ŞEBEKE KATI | : | DY1. BÖLGE ŞEBEKESİ |
| BESLENDİĞİ DEPO | : | DY1 |
| DEPO HACMİ (m ³) | : | 500 |
| DEPO SU YÜKSEKLİĞİ (m) | : | 3.50 |
| DEPO KREPİN KOTU (m) | : | 62.00 |
| DEPO GİRİŞ BORUSU KOTU (m) | : | 65.50 |
| ALAN (ha) | : | 53 |
| NÜFUS (İmar içi + İmar dışı) | : | 4199 |
| E.D.K. (m) | : | 1.00 |
| E.Y.K. (m) | : | 42.00 |
| Q imar (lt/sn) | : | 8.40 |
| Quç (lt/sn) | : | 0.00 |
| DEPO BESLEME DEBİSİ (lt/sn) | : | 8.40 |
| HESAPLANAN BİLGİSAYAR PROGRAMI | : | Ms-Su |
| HESAP METODU | : | DURAĞAN - DİNAMİK MODELLEME |
| DİNAMİK MODELLEME SİMULASYON SÜRESİ | : | 72 SAAT |
| SİMULASYON BAŞLAMA SAATI | : | 0.00 |
| — TANIMLANAN ZAMAN DİLİMLERİ | : | |
| — EVSEL SAATLİK SU TÜKETİMİ | : | <i>Kıyıköy için kabul edilen 24 saatlik pik faktörlerle çarpılarak dinamik olarak çözülmüştür.</i> |
| — YANGIN DEBİSİ | : | <i>43. ve 44. saatlerde (2 saat) 1 noktada yangın çıkması durumu düşünülerek (1 x 5 lt/sn) 5 lt/sn'ye göre gerekli tahkikler yapılmıştır.</i> |

DY1. BÖLGE ŞEBEKESİ DY1 DEPOSU SALINIM GRAFİĞİ



| SAAT | H (m) | KOT (m) | SAAT | H (m) | KOT (m) | SAAT | H (m) | KOT (m) |
|-------|-------|---------|-------|-------|---------|-------|-------|---------|
| 0:00 | 65.50 | 3.5 | 24:00 | 65.50 | 3.50 | 48:00 | 65.50 | 3.50 |
| 1:00 | 65.50 | 3.5 | 25:00 | 65.50 | 3.50 | 49:00 | 65.50 | 3.50 |
| 2:00 | 65.50 | 3.5 | 26:00 | 65.50 | 3.50 | 50:00 | 65.50 | 3.50 |
| 3:00 | 65.50 | 3.5 | 27:00 | 65.50 | 3.50 | 51:00 | 65.50 | 3.50 |
| 4:00 | 65.50 | 3.5 | 28:00 | 65.50 | 3.50 | 52:00 | 65.50 | 3.50 |
| 5:00 | 65.50 | 3.5 | 29:00 | 65.50 | 3.50 | 53:00 | 65.50 | 3.50 |
| 6:00 | 65.50 | 3.5 | 30:00 | 65.50 | 3.50 | 54:00 | 65.50 | 3.50 |
| 7:00 | 65.50 | 3.5 | 31:00 | 65.50 | 3.50 | 55:00 | 65.45 | 3.45 |
| 8:00 | 65.50 | 3.5 | 32:00 | 65.50 | 3.50 | 56:00 | 65.36 | 3.36 |
| 9:00 | 65.50 | 3.5 | 33:00 | 65.50 | 3.50 | 57:00 | 65.31 | 3.31 |
| 10:00 | 65.50 | 3.5 | 34:00 | 65.50 | 3.50 | 58:00 | 65.43 | 3.43 |
| 11:00 | 65.50 | 3.5 | 35:00 | 65.50 | 3.50 | 59:00 | 65.50 | 3.50 |
| 12:00 | 65.50 | 3.5 | 36:00 | 65.50 | 3.50 | 60:00 | 65.50 | 3.50 |
| 13:00 | 65.50 | 3.5 | 37:00 | 65.50 | 3.50 | 61:00 | 65.45 | 3.45 |
| 14:00 | 65.50 | 3.5 | 38:00 | 65.50 | 3.50 | 62:00 | 65.37 | 3.37 |
| 15:00 | 65.50 | 3.5 | 39:00 | 65.50 | 3.50 | 63:00 | 65.33 | 3.33 |
| 16:00 | 65.50 | 3.5 | 40:00 | 65.50 | 3.50 | 64:00 | 65.46 | 3.46 |
| 17:00 | 65.50 | 3.5 | 41:00 | 65.50 | 3.50 | 65:00 | 65.50 | 3.50 |
| 18:00 | 65.50 | 3.5 | 42:00 | 65.50 | 3.50 | 66:00 | 65.50 | 3.50 |
| 19:00 | 65.50 | 3.5 | 43:00 | 65.50 | 3.50 | 67:00 | 65.43 | 3.43 |
| 20:00 | 65.50 | 3.5 | 44:00 | 65.42 | 3.42 | 68:00 | 65.34 | 3.34 |
| 21:00 | 65.50 | 3.5 | 45:00 | 65.36 | 3.36 | 69:00 | 65.27 | 3.27 |
| 22:00 | 65.50 | 3.5 | 46:00 | 65.50 | 3.50 | 70:00 | 65.50 | 3.50 |
| 23:00 | 65.50 | 3.5 | 47:00 | 65.50 | 3.50 | 71:00 | 65.50 | 3.50 |

KIYIKÖY (KIRKLARELİ) İÇMESUYU KESİN PROJESİ
1 NOLU BÖLGE ŞEBEKESİ HİDROLİK HESAP TABLOSU

| KIYIKÖY İÇMESUYU DY1 HİDROLİK HESAP TABLOSU DURAĞAN ANALİZ | | | | | | | | | | | SENARYO : (MAX.GÜN+MAX.SAAT) (Q _{pik} = 8.40 x 2.35 =19.74) | | | | | | | | | | | | |
|--|--------|--------|---------|---------|---------|--------|----------|----------|-------|------|--|-------|---------|--------------------|----------------|---------------|--------|-------|---------|--------------------|----------------|---------------|--------|
| BORU | | | | | | | | | | | BAŞ DÜĞÜM | | | | | SON DÜĞÜM | | | | | AÇIKLAMA | | |
| Baş No | Son No | Kademe | Uzunluk | Kesafet | Debi | İç Çap | Boru Çap | J (m/m) | Hız | JxL | Baş No | Zemin | Debi | Piyezetmet re Kotu | İşletme Basınç | Statik Basınç | Son No | Zemin | Debi | Piyezetmet re Kotu | İşletme Basınç | Statik Basınç | ELEMEN |
| | | | (m) | k | (lt/sn) | (mm) | ve Cinsi | (/1000) | (m/s) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | |
| DY1 | S1-1 | 1 | 1073 | 0 | 19.74 | 198.2 | 225PE | 1.9141 | 0.64 | 2.05 | DY1 | 62.00 | 0.00 | 65.43 | 3.43 | 3.43 | S1-1 | 38.10 | 0.10 | 63.38 | 25.28 | 27.40 | |
| S1-1 | S1-2 | 1 | 50 | 1 | 10.72 | 123.4 | 140PE | 6.047994 | 0.90 | 0.30 | S1-1 | 38.10 | 0.10 | 63.38 | 25.28 | 27.40 | S1-2 | 36.18 | 0.15 | 63.08 | 26.90 | 29.26 | |
| S1-1 | S1-3 | 1 | 97 | 1 | 8.92 | 123.4 | 140PE | 4.307146 | 0.75 | 0.42 | S1-1 | 38.10 | 0.10 | 63.38 | 25.28 | 27.40 | S1-3 | 37.10 | 0.18 | 62.97 | 25.87 | 28.34 | |
| S1-3 | S1-7 | 1 | 18 | 1 | 8.65 | 123.4 | 140PE | 4.066456 | 0.72 | 0.07 | S1-3 | 37.10 | 0.18 | 62.97 | 25.87 | 28.34 | S1-7 | 36.80 | 0.13 | 62.89 | 26.09 | 28.64 | |
| S1-3 | S1-4 | 1 | 145 | 1 | 0.10 | 66 | 75PE | 0.021225 | 0.03 | 0.00 | S1-3 | 37.10 | 0.18 | 62.97 | 25.87 | 28.34 | S1-4 | 40.87 | 0.10 | 62.96 | 22.09 | 24.56 | |
| S1-2 | S1-5 | 1 | 60 | 1 | 8.99 | 123.4 | 140PE | 4.366501 | 0.75 | 0.26 | S1-2 | 36.18 | 0.15 | 63.08 | 26.90 | 29.26 | S1-5 | 35.71 | 0.28 | 62.82 | 27.11 | 29.73 | |
| S1-2 | S1-6 | 1 | 111 | 1 | 1.58 | 66 | 75PE | 3.677242 | 0.46 | 0.41 | S1-2 | 36.18 | 0.15 | 63.08 | 26.90 | 29.26 | S1-6 | 36.74 | 0.13 | 62.67 | 25.94 | 28.70 | |
| S1-6 | S1-11 | 1 | 37 | 1 | 3.39 | 79.2 | 90PE | 6.215775 | 0.69 | 0.23 | S1-6 | 36.74 | 0.13 | 62.67 | 25.94 | 28.70 | S1-11 | 36.71 | 0.32 | 62.44 | 25.74 | 28.73 | |
| S1-7 | S1-6 | 1 | 41 | 1 | 1.94 | 66 | 75PE | 5.356391 | 0.57 | 0.22 | S1-7 | 36.80 | 0.13 | 62.89 | 26.09 | 28.64 | S1-6 | 36.74 | 0.13 | 62.67 | 25.94 | 28.70 | |
| S1-7 | S1-8 | 1 | 137 | 1 | 6.58 | 123.4 | 140PE | 2.451846 | 0.55 | 0.34 | S1-7 | 36.80 | 0.13 | 62.89 | 26.09 | 28.64 | S1-8 | 32.26 | 0.23 | 62.56 | 30.30 | 33.17 | |
| S1-8 | S1-9 | 1 | 58 | 1 | 1.50 | 66 | 75PE | 3.332083 | 0.44 | 0.19 | S1-8 | 32.26 | 0.23 | 62.56 | 30.30 | 33.17 | S1-9 | 34.70 | 0.77 | 62.36 | 27.66 | 30.73 | |
| S1-8 | S1-10 | 1 | 60 | 1 | 0.33 | 66 | 75PE | 0.199331 | 0.10 | 0.01 | S1-8 | 32.26 | 0.23 | 62.56 | 30.30 | 33.17 | S1-10 | 32.77 | 0.18 | 62.54 | 29.77 | 32.66 | |
| S1-8 | S1-11 | 1 | 93 | 1 | 4.52 | 123.4 | 140PE | 1.223521 | 0.38 | 0.11 | S1-8 | 32.26 | 0.23 | 62.56 | 30.30 | 33.17 | S1-11 | 36.71 | 0.32 | 62.44 | 25.74 | 28.73 | |
| S1-9 | S1-12 | 1 | 491 | 1 | 0.33 | 66 | 75PE | 0.203145 | 0.10 | 0.10 | S1-9 | 34.70 | 0.77 | 62.36 | 27.66 | 30.73 | S1-12 | 5.01 | 0.33 | 62.26 | 57.25 | 60.43 | |
| S1-9 | S1-13 | 1 | 592 | 1 | 0.40 | 66 | 75PE | 0.287241 | 0.12 | 0.17 | S1-9 | 34.70 | 0.77 | 62.36 | 27.66 | 30.73 | S1-13 | 4.00 | 0.40 | 62.19 | 58.19 | 61.43 | |
| S1-10 | S1-14 | 1 | 65 | 1 | 0.04 | 66 | 75PE | 0.004804 | 0.01 | 0.00 | S1-10 | 32.77 | 0.18 | 62.54 | 29.77 | 32.66 | S1-14 | 39.72 | 0.04 | 62.54 | 22.82 | 25.71 | |
| S1-10 | S1-15 | 1 | 148 | 1 | 0.10 | 66 | 75PE | 0.022045 | 0.03 | 0.00 | S1-10 | 32.77 | 0.18 | 62.54 | 29.77 | 32.66 | S1-15 | 37.04 | 0.10 | 62.54 | 25.50 | 28.40 | |
| S1-11 | S1-17 | 1 | 27 | 1 | 2.26 | 66 | 75PE | 7.130994 | 0.66 | 0.19 | S1-11 | 36.71 | 0.32 | 62.44 | 25.74 | 28.73 | S1-17 | 36.71 | 0.24 | 62.25 | 25.54 | 28.73 | |
| S1-11 | S1-16 | 1 | 322 | 1 | 5.33 | 123.4 | 140PE | 1.658074 | 0.45 | 0.53 | S1-11 | 36.71 | 0.32 | 62.44 | 25.74 | 28.73 | S1-16 | 41.90 | 0.24 | 61.91 | 20.01 | 23.53 | |
| S1-5 | S1-18 | 1 | 93 | 1 | 5.98 | 123.4 | 140PE | 2.051061 | 0.50 | 0.19 | S1-5 | 35.71 | 0.28 | 62.82 | 27.11 | 29.73 | S1-18 | 38.06 | 0.19 | 62.63 | 24.57 | 27.38 | |
| S1-5 | S1-17 | 1 | 120 | 1 | 1.81 | 66 | 75PE | 4.739485 | 0.53 | 0.57 | S1-5 | 35.71 | 0.28 | 62.82 | 27.11 | 29.73 | S1-17 | 36.71 | 0.24 | 62.25 | 25.54 | 28.73 | |
| S1-5 | S1-18 | 1 | 141 | 1 | 0.92 | 66 | 75PE | 1.35267 | 0.27 | 0.19 | S1-5 | 35.71 | 0.28 | 62.82 | 27.11 | 29.73 | S1-18 | 38.06 | 0.19 | 62.63 | 24.57 | 27.38 | |
| S1-18 | S1-19 | 1 | 45 | 1 | 6.71 | 123.4 | 140PE | 2.540868 | 0.56 | 0.11 | S1-18 | 38.06 | 0.19 | 62.63 | 24.57 | 27.38 | S1-19 | 38.56 | 0.13 | 62.51 | 23.96 | 26.88 | |
| S1-19 | S1-46 | 1 | 31 | 1 | 4.48 | 96.8 | 110PE | 3.927678 | 0.61 | 0.12 | S1-19 | 38.56 | 0.13 | 62.51 | 23.96 | 26.88 | S1-46 | 32.22 | 0.28 | 62.39 | 30.18 | 33.22 | |
| S1-19 | S1-20 | 1 | 110 | 1 | 2.10 | 79.2 | 90PE | 2.566818 | 0.43 | 0.28 | S1-19 | 38.56 | 0.13 | 62.51 | 23.96 | 26.88 | S1-20 | 39.22 | 0.17 | 62.23 | 23.01 | 26.21 | |
| S1-20 | S1-43 | 1 | 32 | 1 | 0.32 | 66 | 75PE | 0.186457 | 0.09 | 0.01 | S1-20 | 39.22 | 0.17 | 62.23 | 23.01 | 26.21 | S1-43 | 31.82 | 0.21 | 62.23 | 30.41 | 33.61 | |
| S1-20 | S1-21 | 1 | 111 | 1 | 1.62 | 79.2 | 90PE | 1.576907 | 0.33 | 0.18 | S1-20 | 39.22 | 0.17 | 62.23 | 23.01 | 26.21 | S1-21 | 35.59 | 0.27 | 62.06 | 26.47 | 29.85 | |
| S1-21 | S1-22 | 1 | 50 | 1 | 1.03 | 66 | 75PE | 1.670897 | 0.30 | 0.08 | S1-21 | 35.59 | 0.27 | 62.06 | 26.47 | 29.85 | S1-22 | 30.32 | 0.24 | 61.97 | 31.66 | 35.12 | |
| S1-23 | S1-21 | 1 | 63 | 1 | 0.16 | 66 | 75PE | 0.053807 | 0.05 | 0.00 | S1-23 | 21.89 | 0.24 | 62.06 | 40.17 | 43.54 | S1-21 | 35.59 | 0.27 | 62.06 | 26.47 | 29.85 | |
| S1-21 | S1-34 | 1 | 176 | 1 | 0.48 | 66 | 75PE | 0.398059 | 0.14 | 0.07 | S1-21 | 35.59 | 0.27 | 62.06 | 26.47 | 29.85 | S1-34 | 18.67 | 0.27 | 61.99 | 43.32 | 46.76 | |
| S1-22 | S1-24 | 1 | 56 | 1 | 0.55 | 66 | 75PE | 0.518142 | 0.16 | 0.03 | S1-22 | 30.32 | 0.24 | 61.97 | 31.66 | 35.12 | S1-24 | 35.31 | 0.24 | 61.94 | 26.64 | 30.13 | |
| S1-22 | S1-24 | 1 | 245 | 1 | 0.25 | 66 | 75PE | 0.118447 | 0.07 | 0.03 | S1-22 | 30.32 | 0.24 | 61.97 | 31.66 | 35.12 | S1-24 | 35.31 | 0.24 | 61.94 | 26.64 | 30.13 | |
| S1-24 | S1-25 | 1 | 56 | 1 | 0.56 | 66 | 75PE | 0.529896 | 0.16 | 0.03 | S1-24 | 35.31 | 0.24 | 61.94 | 26.64 | 30.13 | S1-25 | 35.49 | 0.09 | 61.91 | 26.42 | 29.94 | |
| S1-25 | S1-26 | 1 | 37 | 1 | 0.02 | 66 | 75PE | 0.001692 | 0.01 | 0.00 | S1-25 | 35.49 | 0.09 | 61.91 | 26.42 | 29.94 | S1-26 | 39.01 | 0.02 | 61.91 | 22.91 | 26.43 | |
| S1-25 | S1-27 | 1 | 45 | 1 | 0.44 | 66 | 75PE | 0.340555 | 0.13 | 0.02 | S1-25 | 35.49 | 0.09 | 61.91 | 26.42 | 29.94 | S1-27 | 35.78 | 0.09 | 61.90 | 26.12 | 29.65 | |
| S1-27 | S1-28 | 1 | 30 | 1 | 0.02 | 66 | 75PE | 0.001147 | 0.01 | 0.00 | S1-27 | 35.78 | 0.09 | 61.90 | 26.12 | 29.65 | S1-28 | 39.39 | 0.02 | 61.90 | 22.51 | 26.05 | |
| S1-27 | S1-29 | 1 | 64 | 1 | 0.32 | 66 | 75PE | 0.194803 | 0.09 | 0.01 | S1-27 | 35.78 | 0.09 | 61.90 | 26.12 | 29.65 | S1-29 | 36.43 | 0.14 | 61.89 | 25.46 | 29.00 | |
| S1-29 | S1-30 | 1 | 64 | 1 | 0.53 | 66 | 75PE | 0.489688 | 0.16 | 0.03 | S1-29 | 36.43 | 0.14 | 61.89 | 25.46 | 29.00 | S1-30 | 37.00 | 0.10 | 61.86 | 24.86 | 28.43 | |
| S1-31 | S1-29 | 1 | 74 | 1 | 0.34 | 66 | 75PE | 0.219224 | 0.10 | 0.02 | S1-31 | 14.73 | 0.11 | 61.90 | 47.17 | 50.70 | S1-29 | 36.43 | 0.14 | 61.89 | 25.46 | 29.00 | |
| S1-32 | S1-31 | 1 | 17 | 1 | 1.14 | 66 | 75PE | 2.023717 | 0.33 | 0.03 | S1-32 | 15.67 | 0.27 | 61.94 | 46.27 | 49.76 | S1-31 | 14.73 | 0.11 | 61.90 | 47.17 | 50.70 | |
| S1-31 | S1-33 | 1 | 73 | 1 | 0.69 | 66 | 75PE | 0.791497 | 0.20 | 0.06 | S1-31 | 14.73 | 0.11 | 61.90 | 47.17 | 50.70 | S1-33 | 13.02 | 0.18 | 61.85 | 48.83 | 52.41 | |
| S1-34 | S1-32 | 1 | 60 | 1 | 0.70 | 66 | 75PE | 0.822443 | 0.21 | 0.05 | S1-34 | 18.67 | 0.27 | 61.99 | 43.32 | 46.76 | S1-32 | 15.67 | 0.27 | 61.94 | 46.27 | 49.76 | |
| S1-23 | S1-34 | 1 | 168 | 1 | 0.50 | 66 | 75PE | 0.437185 | 0.15 | 0.07 | S1-23 | 21.89 | 0.24 | 62.06 | 40.17 | 43.54 | S1-34 | 18.67 | 0.27 | 61.99 | 43.32 | 46.76 | |
| S1-44 | S1-32 | 1 | 330 | 1 | 0.71 | 66 | 75PE | 0.846542 | 0.21 | 0.28 | S1-44 | 9.60 | 0.33 | 62.22 | 52.62 | 55.84 | S1-32 | 15.67 | 0.27 | 61.94 | 46.27 | 49.76 | |

KIYIKÖY (KIRKLARELİ) İÇMESUYU KESİN PROJESİ
1 NOLU BÖLGE ŞEBEKESİ HİDROLİK HESAP TABLOSU

| KIYIKÖY İÇMESUYU DY1 HİDROLİK HESAP TABLOSU DURAĞAN ANALİZ | | | | | | | | | | | SENARYO : (MAX.GÜN+MAX.SAAT) (Q _{pik} = 8.40 x 2.35 =19.74) | | | | | | | | | | | | |
|--|--------|--------|---------|---------|---------|--------|----------|----------|-------|-----------|--|-------|---------|--------------------|----------------|---------------|--------|-------|---------|--------------------|----------------|---------------|--------|
| BORU | | | | | | | | | | BAŞ DÜĞÜM | | | | | | SON DÜĞÜM | | | | | | AÇIKLAMA | |
| Baş No | Son No | Kademe | Uzunluk | Kesafet | Debi | İç Çap | Boru Çap | J (m/m) | Hız | JxL | Baş No | Zemin | Debi | Piyezetmet re Kotu | İşletme Basınç | Statik Basınç | Son No | Zemin | Debi | Piyezetmet re Kotu | İşletme Basınç | Statik Basınç | ELEMEN |
| | | | (m) | k | (lt/sn) | (mm) | ve Cinsi | (/1000) | (m/s) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | |
| S1-33 | S1-41 | 1 | 49 | 1 | 0.13 | 66 | 75PE | 0.035269 | 0.04 | 0.00 | S1-33 | 13.02 | 0.18 | 61.85 | 48.83 | 52.41 | S1-41 | 26.80 | 0.14 | 61.84 | 35.04 | 38.63 | |
| S1-33 | S1-35 | 1 | 140 | 1 | 0.38 | 66 | 75PE | 0.268322 | 0.11 | 0.04 | S1-33 | 13.02 | 0.18 | 61.85 | 48.83 | 52.41 | S1-35 | 10.75 | 0.24 | 61.81 | 51.06 | 54.68 | |
| S1-35 | S1-38 | 1 | 61 | 1 | 0.04 | 66 | 75PE | 0.004976 | 0.01 | 0.00 | S1-35 | 10.75 | 0.24 | 61.81 | 51.06 | 54.68 | S1-38 | 28.34 | 0.13 | 61.81 | 33.47 | 37.09 | |
| S1-35 | S1-36 | 1 | 149 | 1 | 0.10 | 66 | 75PE | 0.023833 | 0.03 | 0.00 | S1-35 | 10.75 | 0.24 | 61.81 | 51.06 | 54.68 | S1-36 | 26.80 | 0.20 | 61.80 | 35.00 | 38.63 | |
| S1-36 | S1-37 | 1 | 50 | 1 | 0.03 | 66 | 75PE | 0.002955 | 0.01 | 0.00 | S1-36 | 26.80 | 0.20 | 61.80 | 35.00 | 38.63 | S1-37 | 39.67 | 0.03 | 61.80 | 22.13 | 25.76 | |
| S1-38 | S1-36 | 1 | 94 | 1 | 0.13 | 66 | 75PE | 0.034549 | 0.04 | 0.00 | S1-38 | 28.34 | 0.13 | 61.81 | 33.47 | 37.09 | S1-36 | 26.80 | 0.20 | 61.80 | 35.00 | 38.63 | |
| S1-39 | S1-38 | 1 | 38 | 1 | 0.21 | 66 | 75PE | 0.089495 | 0.06 | 0.00 | S1-39 | 39.01 | 0.14 | 61.81 | 22.80 | 26.42 | S1-38 | 28.34 | 0.13 | 61.81 | 33.47 | 37.09 | |
| S1-39 | S1-40 | 1 | 53 | 1 | 0.04 | 66 | 75PE | 0.003292 | 0.01 | 0.00 | S1-39 | 39.01 | 0.14 | 61.81 | 22.80 | 26.42 | S1-40 | 39.67 | 0.04 | 61.81 | 22.14 | 25.77 | |
| S1-41 | S1-39 | 1 | 119 | 1 | 0.39 | 66 | 75PE | 0.275127 | 0.11 | 0.03 | S1-41 | 26.80 | 0.14 | 61.84 | 35.04 | 38.63 | S1-39 | 39.01 | 0.14 | 61.81 | 22.80 | 26.42 | |
| S1-30 | S1-41 | 1 | 41 | 1 | 0.40 | 66 | 75PE | 0.291419 | 0.12 | 0.01 | S1-30 | 37.00 | 0.10 | 61.86 | 24.86 | 28.43 | S1-41 | 26.80 | 0.14 | 61.84 | 35.04 | 38.63 | |
| S1-30 | S1-42 | 1 | 44 | 1 | 0.03 | 66 | 75PE | 0.002332 | 0.01 | 0.00 | S1-30 | 37.00 | 0.10 | 61.86 | 24.86 | 28.43 | S1-42 | 38.13 | 0.03 | 61.86 | 23.72 | 27.30 | |
| S1-43 | S1-23 | 1 | 127 | 1 | 0.90 | 66 | 75PE | 1.304543 | 0.26 | 0.17 | S1-43 | 31.82 | 0.21 | 62.23 | 30.41 | 33.61 | S1-23 | 21.89 | 0.24 | 62.06 | 40.17 | 43.54 | |
| S1-43 | S1-44 | 1 | 65 | 1 | 0.27 | 66 | 75PE | 0.140228 | 0.08 | 0.01 | S1-43 | 31.82 | 0.21 | 62.23 | 30.41 | 33.61 | S1-44 | 9.60 | 0.33 | 62.22 | 52.62 | 55.84 | |
| S1-45 | S1-44 | 1 | 102 | 1 | 0.78 | 66 | 75PE | 0.992305 | 0.23 | 0.10 | S1-45 | 11.73 | 0.17 | 62.32 | 50.59 | 53.70 | S1-44 | 9.60 | 0.33 | 62.22 | 52.62 | 55.84 | |
| S1-46 | S1-43 | 1 | 93 | 1 | 1.07 | 66 | 75PE | 1.790933 | 0.31 | 0.17 | S1-46 | 32.22 | 0.28 | 62.39 | 30.18 | 33.22 | S1-43 | 31.82 | 0.21 | 62.23 | 30.41 | 33.61 | |
| S1-46 | S1-45 | 1 | 54 | 1 | 2.55 | 96.8 | 110PE | 1.379033 | 0.35 | 0.07 | S1-46 | 32.22 | 0.28 | 62.39 | 30.18 | 33.22 | S1-45 | 11.73 | 0.17 | 62.32 | 50.59 | 53.70 | |
| S1-46 | S1-51 | 1 | 241 | 1 | 0.58 | 66 | 75PE | 0.578336 | 0.17 | 0.14 | S1-46 | 32.22 | 0.28 | 62.39 | 30.18 | 33.22 | S1-51 | 28.25 | 0.29 | 62.25 | 34.01 | 37.19 | |
| S1-45 | S1-47 | 1 | 91 | 1 | 1.60 | 96.8 | 110PE | 0.584283 | 0.22 | 0.05 | S1-45 | 11.73 | 0.17 | 62.32 | 50.59 | 53.70 | S1-47 | 10.83 | 0.08 | 62.26 | 51.44 | 54.61 | |
| S1-47 | S1-48 | 1 | 28 | 1 | 1.52 | 96.8 | 110PE | 0.531305 | 0.21 | 0.01 | S1-47 | 10.83 | 0.08 | 62.26 | 51.44 | 54.61 | S1-48 | 13.49 | 0.37 | 62.25 | 48.76 | 51.95 | |
| S1-17 | S1-49 | 1 | 71 | 1 | 0.07 | 96.8 | 110PE | 0.001822 | 0.01 | 0.00 | S1-17 | 36.71 | 0.24 | 62.25 | 25.54 | 28.73 | S1-49 | 29.80 | 0.19 | 62.25 | 32.45 | 35.64 | |
| S1-17 | S1-50 | 1 | 140 | 1 | 3.76 | 96.8 | 110PE | 2.834842 | 0.51 | 0.40 | S1-17 | 36.71 | 0.24 | 62.25 | 25.54 | 28.73 | S1-50 | 38.69 | 0.28 | 61.85 | 23.17 | 26.75 | |
| S1-51 | S1-48 | 1 | 158 | 1 | 0.09 | 66 | 75PE | 0.019797 | 0.03 | 0.00 | S1-51 | 28.25 | 0.29 | 62.25 | 34.01 | 37.19 | S1-48 | 13.49 | 0.37 | 62.25 | 48.76 | 51.95 | |
| S1-51 | S1-49 | 1 | 36 | 1 | 0.19 | 66 | 75PE | 0.076233 | 0.06 | 0.00 | S1-51 | 28.25 | 0.29 | 62.25 | 34.01 | 37.19 | S1-49 | 29.80 | 0.19 | 62.25 | 32.45 | 35.64 | |
| S1-49 | S1-48 | 1 | 169 | 1 | 0.08 | 96.8 | 110PE | 0.002268 | 0.01 | 0.00 | S1-49 | 29.80 | 0.19 | 62.25 | 32.45 | 35.64 | S1-48 | 13.49 | 0.37 | 62.25 | 48.76 | 51.95 | |
| S1-48 | S1-52 | 1 | 194 | 1 | 1.33 | 66 | 75PE | 2.658796 | 0.39 | 0.52 | S1-48 | 13.49 | 0.37 | 62.25 | 48.76 | 51.95 | S1-52 | 9.48 | 0.31 | 61.73 | 52.26 | 55.96 | |
| S1-50 | S1-53 | 1 | 58 | 1 | 0.94 | 66 | 75PE | 1.396086 | 0.27 | 0.08 | S1-50 | 38.69 | 0.28 | 61.85 | 23.17 | 26.75 | S1-53 | 39.05 | 0.15 | 61.77 | 22.72 | 26.38 | |
| S1-50 | S1-55 | 1 | 107 | 1 | 0.66 | 66 | 75PE | 0.729948 | 0.19 | 0.08 | S1-50 | 38.69 | 0.28 | 61.85 | 23.17 | 26.75 | S1-55 | 39.78 | 0.16 | 61.78 | 22.00 | 25.66 | |
| S1-50 | S1-54 | 1 | 114 | 1 | 1.88 | 96.8 | 110PE | 0.786084 | 0.26 | 0.09 | S1-50 | 38.69 | 0.28 | 61.85 | 23.17 | 26.75 | S1-54 | 33.88 | 0.25 | 61.76 | 27.88 | 31.55 | |
| S1-55 | S1-53 | 1 | 30 | 1 | 0.22 | 66 | 75PE | 0.095774 | 0.06 | 0.00 | S1-55 | 39.78 | 0.16 | 61.78 | 22.00 | 25.66 | S1-53 | 39.05 | 0.15 | 61.77 | 22.72 | 26.38 | |
| S1-53 | S1-56 | 1 | 59 | 1 | 0.53 | 66 | 75PE | 0.482935 | 0.15 | 0.03 | S1-53 | 39.05 | 0.15 | 61.77 | 22.72 | 26.38 | S1-56 | 38.02 | 0.08 | 61.74 | 23.73 | 27.42 | |
| S1-53 | S1-111 | 1 | 73 | 1 | 0.48 | 66 | 75PE | 0.406131 | 0.14 | 0.03 | S1-53 | 39.05 | 0.15 | 61.77 | 22.72 | 26.38 | S1-111 | 36.95 | 0.10 | 61.74 | 24.80 | 28.49 | |
| S1-60 | S1-56 | 1 | 23 | 1 | 0.08 | 66 | 75PE | 0.015632 | 0.02 | 0.00 | S1-60 | 36.96 | 0.12 | 61.74 | 24.79 | 28.48 | S1-56 | 38.02 | 0.08 | 61.74 | 23.73 | 27.42 | |
| S1-56 | S1-68 | 1 | 31 | 1 | 0.53 | 66 | 75PE | 0.494321 | 0.16 | 0.02 | S1-56 | 38.02 | 0.08 | 61.74 | 23.73 | 27.42 | S1-68 | 37.92 | 0.09 | 61.73 | 23.81 | 27.51 | |
| S1-54 | S1-57 | 1 | 39 | 1 | 0.03 | 66 | 75PE | 0.001865 | 0.01 | 0.00 | S1-54 | 33.88 | 0.25 | 61.76 | 27.88 | 31.55 | S1-57 | 31.65 | 0.03 | 61.76 | 30.11 | 33.78 | |
| S1-54 | S1-58 | 1 | 61 | 1 | 0.04 | 66 | 75PE | 0.004271 | 0.01 | 0.00 | S1-54 | 33.88 | 0.25 | 61.76 | 27.88 | 31.55 | S1-58 | 32.04 | 0.04 | 61.76 | 29.72 | 33.39 | |
| S1-54 | S1-59 | 1 | 61 | 1 | 1.23 | 96.8 | 110PE | 0.358147 | 0.17 | 0.02 | S1-54 | 33.88 | 0.25 | 61.76 | 27.88 | 31.55 | S1-59 | 31.88 | 0.14 | 61.74 | 29.87 | 33.56 | |
| S1-54 | S1-60 | 1 | 94 | 1 | 0.33 | 66 | 75PE | 0.207511 | 0.10 | 0.02 | S1-54 | 33.88 | 0.25 | 61.76 | 27.88 | 31.55 | S1-60 | 36.96 | 0.12 | 61.74 | 24.79 | 28.48 | |
| S1-60 | S1-59 | 1 | 67 | 1 | 0.13 | 66 | 75PE | 0.034929 | 0.04 | 0.00 | S1-60 | 36.96 | 0.12 | 61.74 | 24.79 | 28.48 | S1-59 | 31.88 | 0.14 | 61.74 | 29.87 | 33.56 | |
| S1-59 | S1-61 | 1 | 78 | 1 | 1.22 | 96.8 | 110PE | 0.35227 | 0.17 | 0.03 | S1-59 | 31.88 | 0.14 | 61.74 | 24.79 | 28.48 | S1-61 | 36.32 | 0.09 | 61.71 | 25.39 | 29.11 | |
| S1-61 | S1-62 | 1 | 23 | 1 | 1.05 | 96.8 | 110PE | 0.267613 | 0.14 | 0.01 | S1-61 | 36.32 | 0.09 | 61.71 | 25.39 | 29.11 | S1-62 | 36.21 | 0.06 | 61.71 | 25.50 | 29.22 | |
| S1-61 | S1-67 | 1 | 35 | 1 | 0.08 | 66 | 75PE | 0.013515 | 0.02 | 0.00 | S1-61 | 36.32 | 0.09 | 61.71 | 25.39 | 29.11 | S1-67 | 37.48 | 0.11 | 61.71 | 24.23 | 27.95 | |
| S1-62 | S1-63 | 1 | 29 | 1 | 0.15 | 66 | 75PE | 0.047545 | 0.04 | 0.00 | S1-62 | 36.21 | 0.06 | 61.71 | 25.50 | 29.22 | S1-63 | 37.09 | 0.09 | 61.71 | 24.62 | 28.34 | |
| S1-62 | S1-64 | 1 | 35 | 1 | 0.84 | 96.8 | 110PE | 0.177265 | 0.11 | 0.01 | S1-62 | 36.21 | 0.06 | 61.71 | 25.50 | 29.22 | S1-64 | 36.09 | 0.05 | 61.70 | 25.61 | 29.34 | |
| S1-64 | S1-65 | 1 | 37 | 1 | 0.79 | 96.8 | 110PE | 0.158808 | 0.11 | 0.01 | S1-64 | 36.09 | 0.05 | 61.70 | 25.61 | 29.34 | S1-65 | 35.78 | 0.07 | 61.70 | 25.92 | 29.65 | |

KIYIKÖY (KIRKLARELİ) İÇMESUYU KESİN PROJESİ
1 NOLU BÖLGE ŞEBEKESİ HİDROLİK HESAP TABLOSU

| KIYIKÖY İÇMESUYU DY1 HİDROLİK HESAP TABLOSU DURAĞAN ANALİZ | | | | | | | | | | | SENARYO : (MAX.GÜN+MAX.SAAT) (Q _{pik} = 8.40 x 2.35 =19.74) | | | | | | | | | | | | |
|--|--------|--------|---------|---------|---------|--------|----------|----------|-------|------|--|-------|---------|--------------------|----------------|---------------|--------|-------|---------|--------------------|----------------|---------------|--------|
| BORU | | | | | | | | | | | BAŞ DÜĞÜM | | | | | SON DÜĞÜM | | | | | AÇIKLAMA | | |
| Baş No | Son No | Kademe | Uzunluk | Kesafet | Debi | İç Çap | Boru Çap | J (m/m) | Hız | JxL | Baş No | Zemin | Debi | Piyezetmet re Kotu | İşletme Basınç | Statik Basınç | Son No | Zemin | Debi | Piyezetmet re Kotu | İşletme Basınç | Statik Basınç | ELEMEN |
| | | | (m) | k | (lt/sn) | (mm) | ve Cinsi | (/1000) | (m/s) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | |
| S1-65 | S1-85 | 1 | 30 | 1 | 0.60 | 96.8 | 110PE | 0.093627 | 0.08 | 0.00 | S1-65 | 35.78 | 0.07 | 61.70 | 25.92 | 29.65 | S1-85 | 34.54 | 0.19 | 61.69 | 27.15 | 30.90 | |
| S1-65 | S1-66 | 1 | 34 | 1 | 0.13 | 66 | 75PE | 0.035416 | 0.04 | 0.00 | S1-65 | 35.78 | 0.07 | 61.70 | 25.92 | 29.65 | S1-66 | 36.61 | 0.08 | 61.70 | 25.09 | 28.82 | |
| S1-63 | S1-74 | 1 | 23 | 1 | 0.40 | 66 | 75PE | 0.287324 | 0.12 | 0.01 | S1-63 | 37.09 | 0.09 | 61.71 | 24.62 | 28.34 | S1-74 | 36.91 | 0.06 | 61.70 | 24.79 | 28.52 | |
| S1-67 | S1-63 | 1 | 25 | 1 | 0.40 | 66 | 75PE | 0.282408 | 0.12 | 0.01 | S1-67 | 37.48 | 0.11 | 61.71 | 24.23 | 27.95 | S1-63 | 37.09 | 0.09 | 61.71 | 24.62 | 28.34 | |
| S1-63 | S1-71 | 1 | 51 | 1 | 0.06 | 66 | 75PE | 0.008891 | 0.02 | 0.00 | S1-63 | 37.09 | 0.09 | 61.71 | 24.62 | 28.34 | S1-71 | 35.49 | 0.07 | 61.71 | 26.22 | 29.95 | |
| S1-68 | S1-67 | 1 | 43 | 1 | 0.44 | 66 | 75PE | 0.339615 | 0.13 | 0.01 | S1-68 | 37.92 | 0.09 | 61.73 | 23.81 | 27.51 | S1-67 | 37.48 | 0.11 | 61.71 | 24.23 | 27.95 | |
| S1-68 | S1-96 | 1 | 57 | 1 | 0.01 | 66 | 75PE | 0.000303 | 0.00 | 0.00 | S1-68 | 37.92 | 0.09 | 61.73 | 23.81 | 27.51 | S1-96 | 35.78 | 0.07 | 61.73 | 25.95 | 29.66 | |
| S1-67 | S1-69 | 1 | 64 | 1 | 0.01 | 66 | 75PE | 0.000101 | 0.00 | 0.00 | S1-67 | 37.48 | 0.11 | 61.71 | 24.23 | 27.95 | S1-69 | 35.21 | 0.08 | 61.71 | 26.50 | 30.22 | |
| S1-70 | S1-69 | 1 | 24 | 1 | 0.44 | 66 | 75PE | 0.350764 | 0.13 | 0.01 | S1-70 | 34.99 | 0.05 | 61.72 | 26.74 | 30.45 | S1-69 | 35.21 | 0.08 | 61.71 | 26.50 | 30.22 | |
| S1-69 | S1-71 | 1 | 30 | 1 | 0.37 | 66 | 75PE | 0.250238 | 0.11 | 0.01 | S1-69 | 35.21 | 0.08 | 61.71 | 26.50 | 30.22 | S1-71 | 35.49 | 0.07 | 61.71 | 26.22 | 29.95 | |
| S1-71 | S1-72 | 1 | 26 | 1 | 0.36 | 66 | 75PE | 0.236613 | 0.10 | 0.01 | S1-71 | 35.49 | 0.07 | 61.71 | 26.22 | 29.95 | S1-72 | 34.72 | 0.06 | 61.70 | 26.98 | 30.72 | |
| S1-66 | S1-73 | 1 | 22 | 1 | 0.24 | 66 | 75PE | 0.114445 | 0.07 | 0.00 | S1-66 | 36.61 | 0.08 | 61.70 | 25.09 | 28.82 | S1-73 | 36.62 | 0.08 | 61.69 | 25.07 | 28.81 | |
| 134 | S1-66 | 1 | 22 | 1 | 0.25 | 66 | 75PE | 0.119392 | 0.07 | 0.00 | 134 | 36.70 | 0.06 | 61.70 | 25.00 | 28.73 | S1-66 | 36.61 | 0.08 | 61.70 | 25.09 | 28.82 | |
| S1-66 | S1-82 | 1 | 46 | 1 | 0.05 | 66 | 75PE | 0.006339 | 0.01 | 0.00 | S1-66 | 36.61 | 0.08 | 61.70 | 25.09 | 28.82 | S1-82 | 34.64 | 0.06 | 61.70 | 27.06 | 30.79 | |
| S1-73 | S1-75 | 1 | 16 | 1 | 0.24 | 66 | 75PE | 0.110149 | 0.07 | 0.00 | S1-73 | 36.62 | 0.08 | 61.69 | 25.07 | 28.81 | S1-75 | 36.63 | 0.05 | 61.69 | 25.06 | 28.80 | |
| S1-85 | S1-73 | 1 | 31 | 1 | 0.12 | 66 | 75PE | 0.029465 | 0.03 | 0.00 | S1-85 | 34.54 | 0.19 | 61.69 | 27.15 | 30.90 | S1-73 | 36.62 | 0.08 | 61.69 | 25.07 | 28.81 | |
| S1-73 | S1-76 | 1 | 43 | 1 | 0.05 | 66 | 75PE | 0.005288 | 0.01 | 0.00 | S1-73 | 36.62 | 0.08 | 61.69 | 25.07 | 28.81 | S1-76 | 0.00 | 0.07 | 61.69 | 61.69 | 65.43 | |
| S1-75 | S1-77 | 1 | 29 | 1 | 0.20 | 66 | 75PE | 0.079716 | 0.06 | 0.00 | S1-75 | 36.63 | 0.05 | 61.69 | 25.06 | 28.80 | S1-77 | 36.63 | 0.04 | 61.69 | 25.06 | 28.80 | |
| S1-83 | S1-75 | 1 | 33 | 1 | 0.01 | 66 | 75PE | 0.000618 | 0.00 | 0.00 | S1-83 | 35.54 | 0.08 | 61.69 | 26.15 | 29.89 | S1-75 | 36.63 | 0.05 | 61.69 | 25.06 | 28.80 | |
| S1-77 | S1-78 | 1 | 8 | 1 | 0.17 | 66 | 75PE | 0.060685 | 0.05 | 0.00 | S1-77 | 36.63 | 0.04 | 61.69 | 25.06 | 28.80 | S1-78 | 36.87 | 0.04 | 61.69 | 24.82 | 28.56 | |
| S1-79 | S1-77 | 1 | 27 | 1 | 0.02 | 66 | 75PE | 0.000726 | 0.00 | 0.00 | S1-79 | 35.77 | 0.05 | 61.69 | 25.92 | 29.66 | S1-77 | 36.63 | 0.04 | 61.69 | 25.06 | 28.80 | |
| S1-78 | S1-89 | 1 | 19 | 1 | 0.18 | 66 | 75PE | 0.067029 | 0.05 | 0.00 | S1-78 | 36.87 | 0.04 | 61.69 | 24.82 | 28.56 | S1-89 | 36.98 | 0.06 | 61.69 | 24.70 | 28.45 | |
| S1-80 | S1-78 | 1 | 27 | 1 | 0.05 | 66 | 75PE | 0.005237 | 0.01 | 0.00 | S1-80 | 36.01 | 0.09 | 61.69 | 25.68 | 29.42 | S1-78 | 36.87 | 0.04 | 61.69 | 24.82 | 28.56 | |
| S1-83 | S1-79 | 1 | 24 | 1 | 0.22 | 66 | 75PE | 0.096355 | 0.06 | 0.00 | S1-83 | 35.54 | 0.08 | 61.69 | 26.15 | 29.89 | S1-79 | 35.77 | 0.05 | 61.69 | 25.92 | 29.66 | |
| S1-79 | S1-81 | 1 | 30 | 1 | 0.15 | 66 | 75PE | 0.047412 | 0.04 | 0.00 | S1-79 | 35.77 | 0.05 | 61.69 | 25.92 | 29.66 | S1-81 | 36.06 | 0.09 | 61.69 | 25.62 | 29.37 | |
| S1-82 | S1-76 | 1 | 17 | 1 | 0.28 | 66 | 75PE | 0.144329 | 0.08 | 0.00 | S1-82 | 34.64 | 0.06 | 61.70 | 27.06 | 30.79 | S1-76 | 0.00 | 0.07 | 61.69 | 61.69 | 65.43 | |
| 133 | S1-82 | 1 | 19 | 1 | 0.28 | 66 | 75PE | 0.148613 | 0.08 | 0.00 | 133 | 34.68 | 0.06 | 61.70 | 27.02 | 30.75 | S1-82 | 34.64 | 0.06 | 61.70 | 27.06 | 30.79 | |
| S1-76 | S1-83 | 1 | 18 | 1 | 0.21 | 66 | 75PE | 0.084149 | 0.06 | 0.00 | S1-76 | 0.00 | 0.07 | 61.69 | 61.69 | 65.43 | S1-83 | 35.54 | 0.08 | 61.69 | 26.15 | 29.89 | |
| S1-84 | S1-83 | 1 | 49 | 1 | 0.11 | 66 | 75PE | 0.02807 | 0.03 | 0.00 | S1-84 | 33.23 | 0.07 | 61.69 | 28.46 | 32.20 | S1-83 | 35.54 | 0.08 | 61.69 | 26.15 | 29.89 | |
| S1-76 | S1-84 | 1 | 33 | 1 | 0.04 | 66 | 75PE | 0.004224 | 0.01 | 0.00 | S1-76 | 0.00 | 0.07 | 61.69 | 61.69 | 65.43 | S1-84 | 33.23 | 0.07 | 61.69 | 28.46 | 32.20 | |
| S1-98 | S1-84 | 1 | 27 | 1 | 0.15 | 66 | 75PE | 0.044774 | 0.04 | 0.00 | S1-98 | 31.44 | 0.08 | 61.69 | 30.26 | 34.00 | S1-84 | 33.23 | 0.07 | 61.69 | 28.46 | 32.20 | |
| S1-72 | 133 | 1 | 17 | 1 | 0.29 | 66 | 75PE | 0.162755 | 0.09 | 0.00 | S1-72 | 34.72 | 0.06 | 61.70 | 26.98 | 30.72 | 133 | 34.68 | 0.06 | 61.70 | 27.02 | 30.75 | |
| S1-72 | S1-74 | 1 | 48 | 1 | 0.00 | 66 | 75PE | 0.000068 | 0.00 | 0.00 | S1-72 | 34.72 | 0.06 | 61.70 | 26.98 | 30.72 | S1-74 | 36.91 | 0.06 | 61.70 | 24.79 | 28.52 | |
| S1-74 | 134 | 1 | 12 | 1 | 0.35 | 66 | 75PE | 0.22242 | 0.10 | 0.00 | S1-74 | 36.91 | 0.06 | 61.70 | 24.79 | 28.52 | 134 | 36.70 | 0.06 | 61.70 | 25.00 | 28.73 | |
| 134 | 133 | 1 | 49 | 1 | 0.04 | 79.2 | 90PE | 0.001928 | 0.01 | 0.00 | 134 | 36.70 | 0.06 | 61.70 | 25.00 | 28.73 | 133 | 34.68 | 0.06 | 61.70 | 27.02 | 30.75 | |
| S1-85 | S1-80 | 1 | 48 | 1 | 0.65 | 96.8 | 110PE | 0.111083 | 0.09 | 0.01 | S1-85 | 34.54 | 0.19 | 61.69 | 27.15 | 30.90 | S1-80 | 36.01 | 0.09 | 61.69 | 25.68 | 29.42 | |
| S1-52 | S1-85 | 1 | 169 | 1 | 0.36 | 66 | 75PE | 0.239517 | 0.11 | 0.04 | S1-52 | 9.48 | 0.31 | 61.73 | 52.26 | 55.96 | S1-85 | 34.54 | 0.19 | 61.69 | 27.15 | 30.90 | |
| S1-80 | S1-86 | 1 | 55 | 1 | 0.52 | 96.8 | 110PE | 0.07278 | 0.07 | 0.00 | S1-80 | 36.01 | 0.09 | 61.69 | 25.68 | 29.42 | S1-86 | 36.54 | 0.11 | 61.68 | 25.14 | 28.89 | |
| S1-86 | S1-87 | 1 | 34 | 1 | 0.08 | 66 | 75PE | 0.013949 | 0.02 | 0.00 | S1-86 | 36.54 | 0.11 | 61.68 | 25.14 | 28.89 | S1-87 | 37.22 | 0.06 | 61.68 | 24.46 | 28.21 | |
| S1-86 | S1-88 | 1 | 67 | 1 | 0.34 | 96.8 | 110PE | 0.032623 | 0.05 | 0.00 | S1-86 | 36.54 | 0.11 | 61.68 | 25.14 | 28.89 | S1-88 | 37.51 | 0.09 | 61.68 | 24.18 | 27.93 | |
| S1-87 | S1-90 | 1 | 14 | 1 | 0.22 | 66 | 75PE | 0.096012 | 0.06 | 0.00 | S1-87 | 37.22 | 0.06 | 61.68 | 24.46 | 28.21 | S1-90 | 37.43 | 0.08 | 61.68 | 24.26 | 28.01 | |
| S1-89 | S1-87 | 1 | 38 | 1 | 0.20 | 66 | 75PE | 0.080573 | 0.06 | 0.00 | S1-89 | 36.98 | 0.06 | 61.69 | 24.70 | 28.45 | S1-87 | 37.22 | 0.06 | 61.68 | 24.46 | 28.21 | |
| S1-81 | S1-89 | 1 | 27 | 1 | 0.08 | 66 | 75PE | 0.013199 | 0.02 | 0.00 | S1-81 | 36.06 | 0.09 | 61.69 | 25.62 | 29.37 | S1-89 | 36.98 | 0.06 | 61.69 | 24.70 | 28.45 | |
| S1-92 | S1-81 | 1 | 74 | 1 | 0.01 | 66 | 75PE | 0.000512 | 0.00 | 0.00 | S1-92 | 29.85 | 0.12 | 61.69 | 31.84 | 35.59 | S1-81 | 36.06 | 0.09 | 61.69 | 25.62 | 29.37 | |

KIYIKÖY (KIRKLARELİ) İÇMESUYU KESİN PROJESİ
1 NOLU BÖLGE ŞEBEKESİ HİDROLİK HESAP TABLOSU

| KIYIKÖY İÇMESUYU DY1 HİDROLİK HESAP TABLOSU DURAĞAN ANALİZ | | | | | | | | | | | SENARYO : (MAX.GÜN+MAX.SAAT) (Q _{pik} = 8.40 x 2.35 =19.74) | | | | | | | | | | | | |
|--|--------|--------|---------|---------|---------|--------|----------|----------|-------|------|--|-------|---------|--------------------|----------------|---------------|--------|-------|---------|--------------------|----------------|---------------|--------|
| BORU | | | | | | | | | | | BAŞ DÜĞÜM | | | | | SON DÜĞÜM | | | | | AÇIKLAMA | | |
| Baş No | Son No | Kademe | Uzunluk | Kesafet | Debi | İç Çap | Boru Çap | J (m/m) | Hız | JxL | Baş No | Zemin | Debi | Piyezetmet re Kotu | İşletme Basınç | Statik Basınç | Son No | Zemin | Debi | Piyezetmet re Kotu | İşletme Basınç | Statik Basınç | ELEMEN |
| | | | (m) | k | (lt/sn) | (mm) | ve Cinsi | (/1000) | (m/s) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | |
| S1-90 | S1-88 | 1 | 26 | 1 | 0.08 | 66 | 75PE | 0.014117 | 0.02 | 0.00 | S1-90 | 37.43 | 0.08 | 61.68 | 24.26 | 28.01 | S1-88 | 37.51 | 0.09 | 61.68 | 24.18 | 27.93 | |
| S1-90 | S1-91 | 1 | 86 | 1 | 0.06 | 66 | 75PE | 0.007937 | 0.02 | 0.00 | S1-90 | 37.43 | 0.08 | 61.68 | 24.26 | 28.01 | S1-91 | 30.44 | 0.15 | 61.68 | 31.24 | 34.99 | |
| S1-88 | S1-94 | 1 | 45 | 1 | 0.32 | 79.2 | 90PE | 0.079873 | 0.07 | 0.00 | S1-88 | 37.51 | 0.09 | 61.68 | 24.18 | 27.93 | S1-94 | 34.83 | 0.45 | 61.68 | 26.85 | 30.61 | |
| S1-92 | S1-91 | 1 | 64 | 1 | 0.34 | 79.2 | 90PE | 0.085669 | 0.07 | 0.01 | S1-92 | 29.85 | 0.12 | 61.69 | 31.84 | 35.59 | S1-91 | 30.44 | 0.15 | 61.68 | 31.24 | 34.99 | |
| S1-93 | S1-92 | 1 | 37 | 1 | 0.47 | 79.2 | 90PE | 0.157788 | 0.09 | 0.01 | S1-93 | 30.82 | 0.10 | 61.69 | 30.88 | 34.62 | S1-92 | 29.85 | 0.12 | 61.69 | 31.84 | 35.59 | |
| S1-91 | S1-94 | 1 | 68 | 1 | 0.25 | 79.2 | 90PE | 0.04822 | 0.05 | 0.00 | S1-91 | 30.44 | 0.15 | 61.68 | 31.24 | 34.99 | S1-94 | 34.83 | 0.45 | 61.68 | 26.85 | 30.61 | |
| S1-94 | S1-95 | 2 | 557 | 1 | 0.12 | 66 | 75PE | 0.029714 | 0.03 | 0.02 | S1-94 | 34.83 | 0.45 | 61.68 | 26.85 | 30.61 | S1-95 | 3.74 | 0.61 | 61.66 | 57.92 | 61.70 | |
| S1-96 | S1-70 | 1 | 15 | 1 | 0.48 | 66 | 75PE | 0.411612 | 0.14 | 0.01 | S1-96 | 35.78 | 0.07 | 61.73 | 25.95 | 29.66 | S1-70 | 34.99 | 0.05 | 61.72 | 26.74 | 30.45 | |
| S1-111 | S1-96 | 1 | 28 | 1 | 0.54 | 66 | 75PE | 0.506688 | 0.16 | 0.01 | S1-111 | 36.95 | 0.10 | 61.74 | 24.80 | 28.49 | S1-96 | 35.78 | 0.07 | 61.73 | 25.95 | 29.66 | |
| S1-52 | S1-95 | 1 | 101 | 1 | 0.65 | 66 | 75PE | 0.714183 | 0.19 | 0.07 | S1-52 | 9.48 | 0.31 | 61.73 | 52.26 | 55.96 | S1-95 | 3.74 | 0.61 | 61.66 | 57.92 | 61.70 | |
| S1-95 | S1-97 | 1 | 242 | 1 | 0.16 | 66 | 75PE | 0.054802 | 0.05 | 0.01 | S1-95 | 3.74 | 0.61 | 61.66 | 57.92 | 61.70 | S1-97 | 2.00 | 0.16 | 61.65 | 59.65 | 63.43 | |
| S1-101 | S1-70 | 1 | 28 | 1 | 0.01 | 66 | 75PE | 0.000088 | 0.00 | 0.00 | S1-101 | 32.60 | 0.08 | 61.72 | 29.13 | 32.84 | S1-70 | 34.99 | 0.05 | 61.72 | 26.74 | 30.45 | |
| S1-98 | S1-93 | 1 | 25 | 1 | 0.09 | 66 | 75PE | 0.017721 | 0.03 | 0.00 | S1-98 | 31.44 | 0.08 | 61.69 | 30.26 | 34.00 | S1-93 | 30.82 | 0.10 | 61.69 | 30.88 | 34.62 | |
| S1-99 | S1-98 | 1 | 72 | 1 | 0.32 | 66 | 75PE | 0.189213 | 0.09 | 0.01 | S1-99 | 30.20 | 0.13 | 61.71 | 31.50 | 35.23 | S1-98 | 31.44 | 0.08 | 61.69 | 30.26 | 34.00 | |
| S1-102 | S1-93 | 1 | 82 | 1 | 0.47 | 79.2 | 90PE | 0.163091 | 0.10 | 0.01 | S1-102 | 25.58 | 0.11 | 61.71 | 36.13 | 39.85 | S1-93 | 30.82 | 0.10 | 61.69 | 30.88 | 34.62 | |
| S1-100 | S1-99 | 1 | 41 | 1 | 0.11 | 66 | 75PE | 0.028697 | 0.03 | 0.00 | S1-100 | 28.99 | 0.10 | 61.71 | 32.72 | 36.44 | S1-99 | 30.20 | 0.13 | 61.71 | 31.50 | 35.23 | |
| S1-101 | S1-99 | 1 | 76 | 1 | 0.33 | 66 | 75PE | 0.203048 | 0.10 | 0.02 | S1-101 | 32.60 | 0.08 | 61.72 | 29.13 | 32.84 | S1-99 | 30.20 | 0.13 | 61.71 | 31.50 | 35.23 | |
| S1-112 | S1-101 | 1 | 22 | 1 | 0.42 | 66 | 75PE | 0.317012 | 0.12 | 0.01 | S1-112 | 30.63 | 0.07 | 61.73 | 31.10 | 34.80 | S1-101 | 32.60 | 0.08 | 61.72 | 29.13 | 32.84 | |
| S1-105 | S1-100 | 1 | 42 | 1 | 0.33 | 66 | 75PE | 0.202721 | 0.10 | 0.01 | S1-105 | 29.89 | 0.22 | 61.72 | 31.83 | 35.54 | S1-100 | 28.99 | 0.10 | 61.71 | 32.72 | 36.44 | |
| S1-100 | S1-102 | 1 | 63 | 1 | 0.12 | 66 | 75PE | 0.029687 | 0.03 | 0.00 | S1-100 | 28.99 | 0.10 | 61.71 | 32.72 | 36.44 | S1-102 | 25.58 | 0.11 | 61.71 | 36.13 | 39.85 | |
| S1-103 | S1-102 | 1 | 20 | 1 | 0.47 | 79.2 | 90PE | 0.159336 | 0.10 | 0.00 | S1-103 | 26.33 | 0.15 | 61.71 | 35.38 | 39.10 | S1-102 | 25.58 | 0.11 | 61.71 | 36.13 | 39.85 | |
| S1-104 | S1-103 | 1 | 33 | 1 | 0.44 | 79.2 | 90PE | 0.142094 | 0.09 | 0.00 | S1-104 | 27.41 | 0.12 | 61.71 | 34.31 | 38.03 | S1-103 | 26.33 | 0.15 | 61.71 | 35.38 | 39.10 | |
| S1-127 | S1-103 | 2 | 163 | 1 | 0.17 | 66 | 75PE | 0.061573 | 0.05 | 0.01 | S1-127 | 32.81 | 0.22 | 61.72 | 28.91 | 32.63 | S1-103 | 26.33 | 0.15 | 61.71 | 35.38 | 39.10 | |
| S1-132 | S1-104 | 1 | 67 | 1 | 0.43 | 79.2 | 90PE | 0.135121 | 0.09 | 0.01 | S1-132 | 31.83 | 0.10 | 61.72 | 29.89 | 33.61 | S1-104 | 27.41 | 0.12 | 61.71 | 34.31 | 38.03 | |
| S1-105 | S1-104 | 1 | 72 | 1 | 0.13 | 66 | 75PE | 0.034852 | 0.04 | 0.00 | S1-105 | 29.89 | 0.22 | 61.72 | 31.83 | 35.54 | S1-104 | 27.41 | 0.12 | 61.71 | 34.31 | 38.03 | |
| S1-106 | S1-105 | 1 | 107 | 1 | 0.44 | 66 | 75PE | 0.338398 | 0.13 | 0.04 | S1-106 | 39.47 | 0.18 | 61.75 | 22.28 | 25.96 | S1-105 | 29.89 | 0.22 | 61.72 | 31.83 | 35.54 | |
| S1-107 | S1-105 | 1 | 112 | 1 | 0.25 | 66 | 75PE | 0.118014 | 0.07 | 0.01 | S1-107 | 28.94 | 0.14 | 61.73 | 32.79 | 36.49 | S1-105 | 29.89 | 0.22 | 61.72 | 31.83 | 35.54 | |
| S1-55 | S1-108 | 1 | 43 | 1 | 0.03 | 66 | 75PE | 0.002235 | 0.01 | 0.00 | S1-55 | 39.78 | 0.16 | 61.78 | 22.00 | 25.66 | S1-108 | 40.40 | 0.03 | 61.78 | 21.38 | 25.03 | |
| S1-55 | S1-109 | 1 | 61 | 1 | 0.25 | 66 | 75PE | 0.119361 | 0.07 | 0.01 | S1-55 | 39.78 | 0.16 | 61.78 | 22.00 | 25.66 | S1-109 | 37.99 | 0.14 | 61.77 | 23.78 | 27.44 | |
| S1-109 | S1-110 | 1 | 33 | 1 | 0.64 | 66 | 75PE | 0.688824 | 0.19 | 0.02 | S1-109 | 37.99 | 0.14 | 61.77 | 23.78 | 27.44 | S1-110 | 36.30 | 0.09 | 61.75 | 25.45 | 29.14 | |
| S1-109 | S1-118 | 1 | 35 | 1 | 0.20 | 66 | 75PE | 0.082741 | 0.06 | 0.00 | S1-109 | 37.99 | 0.14 | 61.77 | 23.78 | 27.44 | S1-118 | 35.66 | 0.13 | 61.77 | 26.11 | 29.78 | |
| S1-114 | S1-109 | 1 | 81 | 1 | 0.74 | 66 | 75PE | 0.894488 | 0.22 | 0.07 | S1-114 | 40.87 | 0.12 | 61.84 | 20.97 | 24.57 | S1-109 | 37.99 | 0.14 | 61.77 | 23.78 | 27.44 | |
| S1-110 | S1-111 | 1 | 47 | 1 | 0.16 | 66 | 75PE | 0.053369 | 0.05 | 0.00 | S1-110 | 36.30 | 0.09 | 61.75 | 25.45 | 29.14 | S1-111 | 36.95 | 0.10 | 61.74 | 24.80 | 28.49 | |
| S1-110 | S1-112 | 1 | 59 | 1 | 0.39 | 66 | 75PE | 0.269383 | 0.11 | 0.02 | S1-110 | 36.30 | 0.09 | 61.75 | 25.45 | 29.14 | S1-112 | 30.63 | 0.07 | 61.73 | 31.10 | 34.80 | |
| S1-107 | S1-112 | 1 | 21 | 1 | 0.10 | 66 | 75PE | 0.023887 | 0.03 | 0.00 | S1-107 | 28.94 | 0.14 | 61.73 | 32.79 | 36.49 | S1-112 | 30.63 | 0.07 | 61.73 | 31.10 | 34.80 | |
| S1-16 | S1-113 | 1 | 17 | 1 | 3.61 | 123.4 | 140PE | 0.804085 | 0.30 | 0.01 | S1-16 | 41.90 | 0.24 | 61.91 | 20.01 | 23.53 | S1-113 | 41.35 | 0.14 | 61.90 | 20.54 | 24.08 | |
| S1-16 | S1-114 | 1 | 21 | 1 | 1.48 | 66 | 75PE | 3.263013 | 0.43 | 0.07 | S1-16 | 41.90 | 0.24 | 61.91 | 20.01 | 23.53 | S1-114 | 40.87 | 0.12 | 61.84 | 20.97 | 24.57 | |
| S1-114 | S1-117 | 1 | 77 | 1 | 0.62 | 66 | 75PE | 0.658695 | 0.18 | 0.05 | S1-114 | 40.87 | 0.12 | 61.84 | 20.97 | 24.57 | S1-117 | 37.51 | 0.20 | 61.79 | 24.28 | 27.92 | |
| S1-113 | S1-115 | 1 | 91 | 1 | 0.79 | 66 | 75PE | 1.012324 | 0.23 | 0.09 | S1-113 | 41.35 | 0.14 | 61.90 | 20.54 | 24.08 | S1-115 | 41.05 | 0.12 | 61.80 | 20.75 | 24.39 | |
| S1-113 | S1-122 | 1 | 103 | 1 | 2.68 | 123.4 | 140PE | 0.462911 | 0.22 | 0.05 | S1-113 | 41.35 | 0.14 | 61.90 | 20.54 | 24.08 | S1-122 | 40.79 | 0.14 | 61.85 | 21.06 | 24.64 | |
| S1-115 | S1-116 | 1 | 30 | 1 | 0.32 | 66 | 75PE | 0.189843 | 0.09 | 0.01 | S1-115 | 41.05 | 0.12 | 61.80 | 20.75 | 24.39 | S1-116 | 41.01 | 0.09 | 61.80 | 20.79 | 24.43 | |
| S1-115 | S1-117 | 1 | 61 | 1 | 0.35 | 66 | 75PE | 0.220664 | 0.10 | 0.01 | S1-115 | 41.05 | 0.12 | 61.80 | 20.75 | 24.39 | S1-117 | 37.51 | 0.20 | 61.79 | 24.28 | 27.92 | |
| S1-117 | S1-118 | 1 | 77 | 1 | 0.42 | 66 | 75PE | 0.319905 | 0.12 | 0.02 | S1-117 | 37.51 | 0.20 | 61.79 | 24.28 | 27.92 | S1-118 | 35.66 | 0.13 | 61.77 | 26.11 | 29.78 | |
| S1-118 | S1-107 | 1 | 82 | 1 | 0.50 | 66 | 75PE | 0.42961 | 0.14 | 0.04 | S1-118 | 35.66 | 0.13 | 61.77 | 26.11 | 29.78 | S1-107 | 28.94 | 0.14 | 61.73 | 32.79 | 36.49 | |

KIYIKÖY (KIRKLARELİ) İÇMESUYU KESİN PROJESİ
1 NOLU BÖLGE ŞEBEKESİ HİDROLİK HESAP TABLOSU

| KIYIKÖY İÇMESUYU DY1 HİDROLİK HESAP TABLOSU 43.SAAT YANGINLI ANALİZ | | | | | | | | | | | SENARYO : (MAX.GÜN+Qyan) (Qpik = (8.40 x 1.68)+5 =19.11) | | | | | | | | | | | | |
|---|--------|--------|---------|---------|---------|--------|----------|----------|-------|------|--|-------|---------|------------------|----------------|---------------|-----------|-------|---------|------------------|----------------|---------------|----------|
| BORU | | | | | | | | | | | BAŞ DÜĞÜM | | | | | | SON DÜĞÜM | | | | | | AÇIKLAMA |
| Baş No | Son No | Kademe | Uzunluk | Kesafet | Debi | İç Çap | Boru Çap | J (m/m) | Hız | JxL | Baş No | Zemin | Debi | Piyezometre Kotu | İşletme Basınç | Statik Basınç | Son No | Zemin | Debi | Piyezometre Kotu | İşletme Basınç | Statik Basınç | ELEMEN |
| | | | (m) | k | (lt/sn) | (mm) | ve Cinsi | (/1000) | (m/s) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | |
| DY1 | S1-1 | 1 | 1073 | 0 | 19.11 | 198.2 | 225PE | 1.7560 | 0.62 | 1.94 | DY1 | 62.00 | 0.00 | 65.50 | 3.50 | 3.50 | S1-1 | 39.32 | 0.07 | 63.57 | 24.24 | 26.18 | |
| S1-1 | S1-2 | 1 | 50 | 1 | 10.18 | 123.4 | 140PE | 5.5011 | 0.85 | 0.28 | S1-1 | 39.32 | 0.07 | 63.57 | 24.24 | 26.18 | S1-2 | 36.18 | 0.11 | 63.29 | 27.11 | 29.32 | |
| S1-1 | S1-3 | 1 | 97 | 1 | 8.86 | 123.4 | 140PE | 4.2492 | 0.74 | 0.41 | S1-1 | 39.32 | 0.07 | 63.57 | 24.24 | 26.18 | S1-3 | 37.10 | 0.13 | 63.16 | 26.06 | 28.40 | |
| S1-3 | S1-7 | 1 | 18 | 1 | 8.66 | 123.4 | 140PE | 4.0775 | 0.72 | 0.07 | S1-3 | 37.10 | 0.13 | 63.16 | 26.06 | 28.40 | S1-7 | 36.80 | 0.09 | 63.08 | 26.28 | 28.70 | |
| S1-3 | S1-4 | 1 | 145 | 1 | 0.07 | 66 | 75PE | 0.0114 | 0.02 | 0.00 | S1-3 | 37.10 | 0.13 | 63.16 | 26.06 | 28.40 | S1-4 | 40.87 | 0.07 | 63.15 | 22.28 | 24.63 | |
| S1-2 | S1-5 | 1 | 60 | 1 | 8.43 | 123.4 | 140PE | 3.8778 | 0.70 | 0.23 | S1-2 | 36.18 | 0.11 | 63.29 | 27.11 | 29.32 | S1-5 | 35.71 | 0.20 | 63.06 | 27.35 | 29.79 | |
| S1-2 | S1-6 | 1 | 111 | 1 | 1.65 | 66 | 75PE | 3.9657 | 0.48 | 0.44 | S1-2 | 36.18 | 0.11 | 63.29 | 27.11 | 29.32 | S1-6 | 36.74 | 0.09 | 62.85 | 26.12 | 28.76 | |
| S1-6 | S1-11 | 1 | 37 | 1 | 3.54 | 79.2 | 90PE | 6.7337 | 0.72 | 0.25 | S1-6 | 36.74 | 0.09 | 62.85 | 26.12 | 28.76 | S1-11 | 36.71 | 0.23 | 62.60 | 25.90 | 28.80 | |
| S1-7 | S1-6 | 1 | 41 | 1 | 1.98 | 66 | 75PE | 5.6028 | 0.58 | 0.23 | S1-7 | 36.80 | 0.09 | 63.08 | 26.28 | 28.70 | S1-6 | 36.74 | 0.09 | 62.85 | 26.12 | 28.76 | |
| S1-7 | S1-8 | 1 | 137 | 1 | 6.59 | 123.4 | 140PE | 2.4538 | 0.55 | 0.34 | S1-7 | 36.80 | 0.09 | 63.08 | 26.28 | 28.70 | S1-8 | 32.26 | 0.17 | 62.75 | 30.48 | 33.24 | |
| S1-8 | S1-9 | 1 | 58 | 1 | 1.07 | 66 | 75PE | 1.7898 | 0.31 | 0.10 | S1-8 | 32.26 | 0.17 | 62.75 | 30.48 | 33.24 | S1-9 | 34.70 | 0.55 | 62.64 | 27.94 | 30.80 | |
| S1-8 | S1-10 | 1 | 60 | 1 | 0.23 | 66 | 75PE | 0.1071 | 0.07 | 0.01 | S1-8 | 32.26 | 0.17 | 62.75 | 30.48 | 33.24 | S1-10 | 32.77 | 0.13 | 62.74 | 29.97 | 32.73 | |
| S1-8 | S1-11 | 1 | 93 | 1 | 5.11 | 123.4 | 140PE | 1.5355 | 0.43 | 0.14 | S1-8 | 32.26 | 0.17 | 62.75 | 30.48 | 33.24 | S1-11 | 36.71 | 0.23 | 62.60 | 25.90 | 28.80 | |
| S1-9 | S1-12 | 1 | 491 | 1 | 0.24 | 66 | 75PE | 0.1091 | 0.07 | 0.05 | S1-9 | 34.70 | 0.55 | 62.64 | 27.94 | 30.80 | S1-12 | 5.01 | 0.24 | 62.59 | 57.58 | 60.49 | |
| S1-9 | S1-13 | 1 | 592 | 1 | 0.29 | 66 | 75PE | 0.1543 | 0.08 | 0.09 | S1-9 | 34.70 | 0.55 | 62.64 | 27.94 | 30.80 | S1-13 | 4.00 | 0.29 | 62.55 | 58.55 | 61.50 | |
| S1-10 | S1-14 | 1 | 65 | 1 | 0.03 | 66 | 75PE | 0.0026 | 0.01 | 0.00 | S1-10 | 32.77 | 0.13 | 62.74 | 29.97 | 32.73 | S1-14 | 39.72 | 0.03 | 62.74 | 23.02 | 25.78 | |
| S1-10 | S1-15 | 1 | 148 | 1 | 0.07 | 66 | 75PE | 0.0118 | 0.02 | 0.00 | S1-10 | 32.77 | 0.13 | 62.74 | 29.97 | 32.73 | S1-15 | 37.04 | 0.07 | 62.74 | 25.70 | 28.46 | |
| S1-11 | S1-17 | 1 | 27 | 1 | 2.01 | 66 | 75PE | 5.7645 | 0.59 | 0.16 | S1-11 | 36.71 | 0.23 | 62.60 | 25.90 | 28.80 | S1-17 | 36.71 | 0.17 | 62.45 | 25.74 | 28.79 | |
| S1-11 | S1-16 | 1 | 322 | 1 | 6.41 | 123.4 | 140PE | 2.3315 | 0.54 | 0.75 | S1-11 | 36.71 | 0.23 | 62.60 | 25.90 | 28.80 | S1-16 | 41.90 | 0.17 | 61.85 | 19.95 | 23.60 | |
| S1-5 | S1-18 | 1 | 93 | 1 | 5.50 | 123.4 | 140PE | 1.7574 | 0.46 | 0.16 | S1-5 | 35.71 | 0.20 | 63.06 | 27.35 | 29.79 | S1-18 | 38.06 | 0.13 | 62.90 | 24.84 | 27.44 | |
| S1-5 | S1-17 | 1 | 120 | 1 | 1.89 | 66 | 75PE | 5.1028 | 0.55 | 0.61 | S1-5 | 35.71 | 0.20 | 63.06 | 27.35 | 29.79 | S1-17 | 36.71 | 0.17 | 62.45 | 25.74 | 28.79 | |
| S1-5 | S1-18 | 1 | 141 | 1 | 0.85 | 66 | 75PE | 1.1590 | 0.25 | 0.16 | S1-5 | 35.71 | 0.20 | 63.06 | 27.35 | 29.79 | S1-18 | 38.06 | 0.13 | 62.90 | 24.84 | 27.44 | |
| S1-18 | S1-19 | 1 | 45 | 1 | 6.21 | 123.4 | 140PE | 2.2023 | 0.52 | 0.10 | S1-18 | 38.06 | 0.13 | 62.90 | 24.84 | 27.44 | S1-19 | 38.56 | 0.09 | 62.80 | 24.24 | 26.95 | |
| S1-19 | S1-46 | 1 | 31 | 1 | 4.40 | 96.8 | 110PE | 3.7911 | 0.60 | 0.12 | S1-19 | 38.56 | 0.09 | 62.80 | 24.24 | 26.95 | S1-46 | 32.22 | 0.20 | 62.68 | 30.46 | 33.28 | |
| S1-19 | S1-20 | 1 | 110 | 1 | 1.72 | 79.2 | 90PE | 1.7779 | 0.35 | 0.20 | S1-19 | 38.56 | 0.09 | 62.80 | 24.24 | 26.95 | S1-20 | 39.22 | 0.12 | 62.60 | 23.38 | 26.28 | |
| S1-20 | S1-43 | 1 | 32 | 1 | 0.42 | 66 | 75PE | 0.3125 | 0.12 | 0.01 | S1-20 | 39.22 | 0.12 | 62.60 | 23.38 | 26.28 | S1-43 | 31.82 | 0.15 | 62.59 | 30.77 | 33.68 | |
| S1-20 | S1-21 | 1 | 111 | 1 | 1.18 | 79.2 | 90PE | 0.8876 | 0.24 | 0.10 | S1-20 | 39.22 | 0.12 | 62.60 | 23.38 | 26.28 | S1-21 | 35.59 | 0.19 | 62.50 | 26.92 | 29.91 | |
| S1-21 | S1-22 | 1 | 50 | 1 | 0.75 | 66 | 75PE | 0.9140 | 0.22 | 0.05 | S1-21 | 35.59 | 0.19 | 62.50 | 26.92 | 29.91 | S1-22 | 30.32 | 0.17 | 62.46 | 32.14 | 35.19 | |
| S1-23 | S1-21 | 1 | 63 | 1 | 0.10 | 66 | 75PE | 0.0228 | 0.03 | 0.00 | S1-23 | 21.89 | 0.17 | 62.50 | 40.61 | 43.61 | S1-21 | 35.59 | 0.19 | 62.50 | 26.92 | 29.91 | |
| S1-21 | S1-34 | 1 | 176 | 1 | 0.35 | 66 | 75PE | 0.2236 | 0.10 | 0.04 | S1-21 | 35.59 | 0.19 | 62.50 | 26.92 | 29.91 | S1-34 | 18.67 | 0.19 | 62.46 | 43.79 | 46.83 | |
| S1-22 | S1-24 | 1 | 56 | 1 | 0.40 | 66 | 75PE | 0.2850 | 0.12 | 0.02 | S1-22 | 30.32 | 0.17 | 62.46 | 32.14 | 35.19 | S1-24 | 35.31 | 0.17 | 62.44 | 27.13 | 30.19 | |
| S1-22 | S1-24 | 1 | 245 | 1 | 0.18 | 66 | 75PE | 0.0651 | 0.05 | 0.02 | S1-22 | 30.32 | 0.17 | 62.46 | 32.14 | 35.19 | S1-24 | 35.31 | 0.17 | 62.44 | 27.13 | 30.19 | |
| S1-24 | S1-25 | 1 | 56 | 1 | 0.40 | 66 | 75PE | 0.2944 | 0.12 | 0.02 | S1-24 | 35.31 | 0.17 | 62.44 | 27.13 | 30.19 | S1-25 | 35.49 | 0.07 | 62.43 | 26.93 | 30.01 | |
| S1-25 | S1-26 | 1 | 37 | 1 | 0.02 | 66 | 75PE | 0.0009 | 0.01 | 0.00 | S1-25 | 35.49 | 0.07 | 62.43 | 26.93 | 30.01 | S1-26 | 39.01 | 0.02 | 62.43 | 23.42 | 26.49 | |
| S1-25 | S1-27 | 1 | 45 | 1 | 0.32 | 66 | 75PE | 0.1909 | 0.09 | 0.01 | S1-25 | 35.49 | 0.07 | 62.43 | 26.93 | 30.01 | S1-27 | 35.78 | 0.07 | 62.42 | 26.63 | 29.72 | |
| S1-27 | S1-28 | 1 | 30 | 1 | 0.01 | 66 | 75PE | 0.0006 | 0.00 | 0.00 | S1-27 | 35.78 | 0.07 | 62.42 | 26.63 | 29.72 | S1-28 | 39.39 | 0.01 | 62.42 | 23.03 | 26.12 | |
| S1-27 | S1-29 | 1 | 64 | 1 | 0.24 | 66 | 75PE | 0.1108 | 0.07 | 0.01 | S1-27 | 35.78 | 0.07 | 62.42 | 26.63 | 29.72 | S1-29 | 36.43 | 0.10 | 62.41 | 25.98 | 29.07 | |
| S1-29 | S1-30 | 1 | 64 | 1 | 0.38 | 66 | 75PE | 0.2649 | 0.11 | 0.02 | S1-29 | 36.43 | 0.10 | 62.41 | 25.98 | 29.07 | S1-30 | 37.00 | 0.07 | 62.39 | 25.39 | 28.50 | |
| S1-31 | S1-29 | 1 | 74 | 1 | 0.24 | 66 | 75PE | 0.1126 | 0.07 | 0.01 | S1-31 | 14.73 | 0.08 | 62.42 | 47.69 | 50.77 | S1-29 | 36.43 | 0.10 | 62.41 | 25.98 | 29.07 | |
| S1-32 | S1-31 | 1 | 17 | 1 | 0.81 | 66 | 75PE | 1.0691 | 0.24 | 0.02 | S1-32 | 15.67 | 0.20 | 62.44 | 46.77 | 49.83 | S1-31 | 14.73 | 0.08 | 62.42 | 47.69 | 50.77 | |
| S1-31 | S1-33 | 1 | 73 | 1 | 0.49 | 66 | 75PE | 0.4228 | 0.14 | 0.03 | S1-31 | 14.73 | 0.08 | 62.42 | 47.69 | 50.77 | S1-33 | 13.02 | 0.13 | 62.39 | 49.37 | 52.48 | |
| S1-34 | S1-32 | 1 | 60 | 1 | 0.52 | 66 | 75PE | 0.4661 | 0.15 | 0.03 | S1-34 | 18.67 | 0.19 | 62.46 | 43.79 | 46.83 | S1-32 | 15.67 | 0.20 | 62.44 | 46.77 | 49.83 | |
| S1-23 | S1-34 | 1 | 168 | 1 | 0.36 | 66 | 75PE | 0.2428 | 0.11 | 0.04 | S1-23 | 21.89 | 0.17 | 62.50 | 40.61 | 43.61 | S1-34 | 18.67 | 0.19 | 62.46 | 43.79 | 46.83 | |
| S1-44 | S1-32 | 1 | 330 | 1 | 0.49 | 66 | 75PE | 0.4190 | 0.14 | 0.14 | S1-44 | 9.60 | 0.24 | 62.57 | 52.98 | 55.90 | S1-32 | 15.67 | 0.20 | 62.44 | 46.77 | 49.83 | |

KIYIKÖY (KIRKLARELİ) İÇMESUYU KESİN PROJESİ
1 NOLU BÖLGE ŞEBEKESİ HİDROLİK HESAP TABLOSU

| KIYIKÖY İÇMESUYU DY1 HİDROLİK HESAP TABLOSU 43.SAAT YANGINLI ANALİZ | | | | | | | | | | | SENARYO : (MAX.GÜN+Qyan) (Qpik = (8.40 x 1.68)+5 =19.11) | | | | | | | | | | | | |
|---|--------|--------|---------|---------|---------|--------|----------|----------|-------|------|--|-------|---------|------------------|----------------|---------------|-----------|-------|---------|------------------|----------------|---------------|----------|
| BORU | | | | | | | | | | | BAŞ DÜĞÜM | | | | | | SON DÜĞÜM | | | | | | AÇIKLAMA |
| Baş No | Son No | Kademe | Uzunluk | Kesafet | Debi | İç Çap | Boru Çap | J (m/m) | Hız | JxL | Baş No | Zemin | Debi | Piyezometre Kotu | İşletme Basınç | Statik Basınç | Son No | Zemin | Debi | Piyezometre Kotu | İşletme Basınç | Statik Basınç | ELEMEN |
| | | | (m) | k | (lt/sn) | (mm) | ve Cinsi | (/1000) | (m/s) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | |
| S1-33 | S1-41 | 1 | 49 | 1 | 0.09 | 66 | 75PE | 0.0184 | 0.03 | 0.00 | S1-33 | 13.02 | 0.13 | 62.39 | 49.37 | 52.48 | S1-41 | 26.80 | 0.10 | 62.39 | 35.59 | 38.70 | |
| S1-33 | S1-35 | 1 | 140 | 1 | 0.27 | 66 | 75PE | 0.1440 | 0.08 | 0.02 | S1-33 | 13.02 | 0.13 | 62.39 | 49.37 | 52.48 | S1-35 | 10.75 | 0.17 | 62.37 | 51.62 | 54.75 | |
| S1-35 | S1-38 | 1 | 61 | 1 | 0.03 | 66 | 75PE | 0.0027 | 0.01 | 0.00 | S1-35 | 10.75 | 0.17 | 62.37 | 51.62 | 54.75 | S1-38 | 28.34 | 0.09 | 62.37 | 34.03 | 37.16 | |
| S1-35 | S1-36 | 1 | 149 | 1 | 0.07 | 66 | 75PE | 0.0128 | 0.02 | 0.00 | S1-35 | 10.75 | 0.17 | 62.37 | 51.62 | 54.75 | S1-36 | 26.80 | 0.14 | 62.37 | 35.57 | 38.70 | |
| S1-36 | S1-37 | 1 | 50 | 1 | 0.02 | 66 | 75PE | 0.0016 | 0.01 | 0.00 | S1-36 | 26.80 | 0.14 | 62.37 | 35.57 | 38.70 | S1-37 | 39.67 | 0.02 | 62.37 | 22.69 | 25.83 | |
| S1-38 | S1-36 | 1 | 94 | 1 | 0.09 | 66 | 75PE | 0.0186 | 0.03 | 0.00 | S1-38 | 28.34 | 0.09 | 62.37 | 34.03 | 37.16 | S1-36 | 26.80 | 0.14 | 62.37 | 35.57 | 38.70 | |
| S1-39 | S1-38 | 1 | 38 | 1 | 0.15 | 66 | 75PE | 0.0481 | 0.04 | 0.00 | S1-39 | 39.01 | 0.10 | 62.37 | 23.36 | 26.49 | S1-38 | 28.34 | 0.09 | 62.37 | 34.03 | 37.16 | |
| S1-39 | S1-40 | 1 | 53 | 1 | 0.03 | 66 | 75PE | 0.0018 | 0.01 | 0.00 | S1-39 | 39.01 | 0.10 | 62.37 | 23.36 | 26.49 | S1-40 | 39.67 | 0.03 | 62.37 | 22.70 | 25.83 | |
| S1-41 | S1-39 | 1 | 119 | 1 | 0.28 | 66 | 75PE | 0.1479 | 0.08 | 0.02 | S1-41 | 26.80 | 0.10 | 62.39 | 35.59 | 38.70 | S1-39 | 39.01 | 0.10 | 62.37 | 23.36 | 26.49 | |
| S1-30 | S1-41 | 1 | 41 | 1 | 0.29 | 66 | 75PE | 0.1580 | 0.08 | 0.01 | S1-30 | 37.00 | 0.07 | 62.39 | 25.39 | 28.50 | S1-41 | 26.80 | 0.10 | 62.39 | 35.59 | 38.70 | |
| S1-30 | S1-42 | 1 | 44 | 1 | 0.02 | 66 | 75PE | 0.0013 | 0.01 | 0.00 | S1-30 | 37.00 | 0.07 | 62.39 | 25.39 | 28.50 | S1-42 | 38.13 | 0.02 | 62.39 | 24.26 | 27.37 | |
| S1-43 | S1-23 | 1 | 127 | 1 | 0.64 | 66 | 75PE | 0.6857 | 0.19 | 0.09 | S1-43 | 31.82 | 0.15 | 62.59 | 30.77 | 33.68 | S1-23 | 21.89 | 0.17 | 62.50 | 40.61 | 43.61 | |
| S1-43 | S1-44 | 1 | 65 | 1 | 0.39 | 66 | 75PE | 0.2705 | 0.11 | 0.02 | S1-43 | 31.82 | 0.15 | 62.59 | 30.77 | 33.68 | S1-44 | 9.60 | 0.24 | 62.57 | 52.98 | 55.90 | |
| S1-45 | S1-44 | 1 | 102 | 1 | 0.34 | 66 | 75PE | 0.2164 | 0.10 | 0.02 | S1-45 | 11.73 | 0.12 | 62.60 | 50.87 | 53.77 | S1-44 | 9.60 | 0.24 | 62.57 | 52.98 | 55.90 | |
| S1-46 | S1-43 | 1 | 93 | 1 | 0.76 | 66 | 75PE | 0.9467 | 0.22 | 0.09 | S1-46 | 32.22 | 0.20 | 62.68 | 30.46 | 33.28 | S1-43 | 31.82 | 0.15 | 62.59 | 30.77 | 33.68 | |
| S1-46 | S1-45 | 1 | 54 | 1 | 2.71 | 96.8 | 110PE | 1.5474 | 0.37 | 0.08 | S1-46 | 32.22 | 0.20 | 62.68 | 30.46 | 33.28 | S1-45 | 11.73 | 0.12 | 62.60 | 50.87 | 53.77 | |
| S1-46 | S1-51 | 1 | 241 | 1 | 0.73 | 66 | 75PE | 0.8714 | 0.21 | 0.21 | S1-46 | 32.22 | 0.20 | 62.68 | 30.46 | 33.28 | S1-51 | 28.25 | 0.21 | 62.47 | 34.22 | 37.25 | |
| S1-45 | S1-47 | 1 | 91 | 1 | 2.25 | 96.8 | 110PE | 1.0955 | 0.31 | 0.10 | S1-45 | 11.73 | 0.12 | 62.60 | 50.87 | 53.77 | S1-47 | 10.83 | 0.06 | 62.50 | 51.67 | 54.67 | |
| S1-47 | S1-48 | 1 | 28 | 1 | 2.19 | 96.8 | 110PE | 1.0444 | 0.30 | 0.03 | S1-47 | 10.83 | 0.06 | 62.50 | 51.67 | 54.67 | S1-48 | 13.49 | 0.26 | 62.47 | 48.98 | 52.01 | |
| S1-17 | S1-49 | 1 | 71 | 1 | -0.76 | 96.8 | 110PE | 0.1453 | 0.10 | 0.01 | S1-17 | 36.71 | 0.17 | 62.45 | 25.74 | 28.79 | S1-49 | 29.80 | 0.13 | 62.46 | 32.66 | 35.70 | |
| S1-17 | S1-50 | 1 | 140 | 1 | 4.48 | 96.8 | 110PE | 3.9281 | 0.61 | 0.55 | S1-17 | 36.71 | 0.17 | 62.45 | 25.74 | 28.79 | S1-50 | 38.69 | 0.20 | 61.90 | 23.21 | 26.81 | |
| S1-51 | S1-48 | 1 | 158 | 1 | 0.08 | 66 | 75PE | 0.0157 | 0.02 | 0.00 | S1-51 | 28.25 | 0.21 | 62.47 | 34.22 | 37.25 | S1-48 | 13.49 | 0.26 | 62.47 | 48.98 | 52.01 | |
| S1-51 | S1-49 | 1 | 36 | 1 | 0.43 | 66 | 75PE | 0.3354 | 0.13 | 0.01 | S1-51 | 28.25 | 0.21 | 62.47 | 34.22 | 37.25 | S1-49 | 29.80 | 0.13 | 62.46 | 32.66 | 35.70 | |
| S1-49 | S1-48 | 1 | 169 | 1 | -0.45 | 96.8 | 110PE | 0.0568 | 0.06 | 0.01 | S1-49 | 29.80 | 0.13 | 62.46 | 32.66 | 35.70 | S1-48 | 13.49 | 0.26 | 62.47 | 48.98 | 52.01 | |
| S1-48 | S1-52 | 1 | 194 | 1 | 1.56 | 66 | 75PE | 3.5746 | 0.45 | 0.69 | S1-48 | 13.49 | 0.26 | 62.47 | 48.98 | 52.01 | S1-52 | 9.48 | 0.22 | 61.77 | 52.30 | 56.02 | |
| S1-50 | S1-53 | 1 | 58 | 1 | 1.20 | 66 | 75PE | 2.2036 | 0.35 | 0.13 | S1-50 | 38.69 | 0.20 | 61.90 | 23.21 | 26.81 | S1-53 | 39.05 | 0.11 | 61.77 | 22.72 | 26.45 | |
| S1-50 | S1-55 | 1 | 107 | 1 | 0.86 | 66 | 75PE | 1.1875 | 0.25 | 0.13 | S1-50 | 38.69 | 0.20 | 61.90 | 23.21 | 26.81 | S1-55 | 39.78 | 0.12 | 61.77 | 21.99 | 25.72 | |
| S1-50 | S1-54 | 1 | 114 | 1 | 2.22 | 96.8 | 110PE | 1.0733 | 0.30 | 0.12 | S1-50 | 38.69 | 0.20 | 61.90 | 23.21 | 26.81 | S1-54 | 33.88 | 0.18 | 61.78 | 27.89 | 31.62 | |
| S1-55 | S1-53 | 1 | 30 | 1 | 0.11 | 66 | 75PE | 0.0253 | 0.03 | 0.00 | S1-55 | 39.78 | 0.12 | 61.77 | 21.99 | 25.72 | S1-53 | 39.05 | 0.11 | 61.77 | 22.72 | 26.45 | |
| S1-53 | S1-56 | 1 | 59 | 1 | 0.54 | 66 | 75PE | 0.5100 | 0.16 | 0.03 | S1-53 | 39.05 | 0.11 | 61.77 | 22.72 | 26.45 | S1-56 | 38.02 | 0.05 | 61.74 | 23.72 | 27.48 | |
| S1-53 | S1-111 | 1 | 73 | 1 | 0.66 | 66 | 75PE | 0.7220 | 0.19 | 0.05 | S1-53 | 39.05 | 0.11 | 61.77 | 22.72 | 26.45 | S1-111 | 36.95 | 0.07 | 61.72 | 24.77 | 28.55 | |
| S1-60 | S1-56 | 1 | 23 | 1 | 0.26 | 66 | 75PE | 0.1306 | 0.08 | 0.00 | S1-60 | 36.96 | 0.09 | 61.74 | 24.79 | 28.54 | S1-56 | 38.02 | 0.05 | 61.74 | 23.72 | 27.48 | |
| S1-56 | S1-68 | 1 | 31 | 1 | 0.75 | 66 | 75PE | 0.9249 | 0.22 | 0.03 | S1-56 | 38.02 | 0.05 | 61.74 | 23.72 | 27.48 | S1-68 | 37.92 | 0.06 | 61.71 | 23.79 | 27.58 | |
| S1-54 | S1-57 | 1 | 39 | 1 | 0.02 | 66 | 75PE | 0.0010 | 0.01 | 0.00 | S1-54 | 33.88 | 0.18 | 61.78 | 27.89 | 31.62 | S1-57 | 31.65 | 0.02 | 61.78 | 30.12 | 33.85 | |
| S1-54 | S1-58 | 1 | 61 | 1 | 0.03 | 66 | 75PE | 0.0023 | 0.01 | 0.00 | S1-54 | 33.88 | 0.18 | 61.78 | 27.89 | 31.62 | S1-58 | 32.04 | 0.03 | 61.78 | 29.73 | 33.46 | |
| S1-54 | S1-59 | 1 | 61 | 1 | 1.56 | 96.8 | 110PE | 0.5547 | 0.21 | 0.03 | S1-54 | 33.88 | 0.18 | 61.78 | 27.89 | 31.62 | S1-59 | 31.88 | 0.10 | 61.74 | 29.87 | 33.62 | |
| S1-54 | S1-60 | 1 | 94 | 1 | 0.44 | 66 | 75PE | 0.3464 | 0.13 | 0.03 | S1-54 | 33.88 | 0.18 | 61.78 | 27.89 | 31.62 | S1-60 | 36.96 | 0.09 | 61.74 | 24.79 | 28.54 | |
| S1-60 | S1-59 | 1 | 67 | 1 | 0.09 | 66 | 75PE | 0.0190 | 0.03 | 0.00 | S1-60 | 36.96 | 0.09 | 61.74 | 24.79 | 28.54 | S1-59 | 31.88 | 0.10 | 61.74 | 29.87 | 33.62 | |
| S1-59 | S1-61 | 1 | 78 | 1 | 1.55 | 96.8 | 110PE | 0.5500 | 0.21 | 0.04 | S1-59 | 31.88 | 0.10 | 61.74 | 29.87 | 33.62 | S1-61 | 36.32 | 0.07 | 61.70 | 25.38 | 29.18 | |
| S1-61 | S1-62 | 1 | 23 | 1 | 1.26 | 96.8 | 110PE | 0.3764 | 0.17 | 0.01 | S1-61 | 36.32 | 0.07 | 61.70 | 25.38 | 29.18 | S1-62 | 36.21 | 0.04 | 61.69 | 25.48 | 29.29 | |
| S1-61 | S1-67 | 1 | 35 | 1 | 0.22 | 66 | 75PE | 0.0968 | 0.06 | 0.00 | S1-61 | 36.32 | 0.07 | 61.70 | 25.38 | 29.18 | S1-67 | 37.48 | 0.08 | 61.70 | 24.22 | 28.02 | |
| S1-62 | S1-63 | 1 | 29 | 1 | 0.23 | 66 | 75PE | 0.1019 | 0.07 | 0.00 | S1-62 | 36.21 | 0.04 | 61.69 | 25.48 | 29.29 | S1-63 | 37.09 | 0.06 | 61.69 | 24.60 | 28.41 | |
| S1-62 | S1-64 | 1 | 35 | 1 | 0.99 | 96.8 | 110PE | 0.2413 | 0.14 | 0.01 | S1-62 | 36.21 | 0.04 | 61.69 | 25.48 | 29.29 | S1-64 | 36.09 | 0.03 | 61.68 | 25.59 | 29.41 | |
| S1-64 | S1-65 | 1 | 37 | 1 | 0.96 | 96.8 | 110PE | 0.2259 | 0.13 | 0.01 | S1-64 | 36.09 | 0.03 | 61.68 | 25.59 | 29.41 | S1-65 | 35.78 | 0.05 | 61.67 | 25.89 | 29.72 | |

KIYIKÖY (KIRKLARELİ) İÇMESUYU KESİN PROJESİ
1 NOLU BÖLGE ŞEBEKESİ HİDROLİK HESAP TABLOSU

| KIYIKÖY İÇMESUYU DY1 HİDROLİK HESAP TABLOSU 43.SAAT YANGINLI ANALİZ | | | | | | | | | | | SENARYO : (MAX.GÜN+Qyan) (Qpik = (8.40 x 1.68)+5 =19.11) | | | | | | | | | | | | |
|---|--------|--------|---------|---------|---------|--------|----------|----------|-------|------|--|-------|---------|------------------|----------------|---------------|-----------|-------|---------|------------------|----------------|---------------|----------|
| BORU | | | | | | | | | | | BAŞ DÜĞÜM | | | | | | SON DÜĞÜM | | | | | | AÇIKLAMA |
| Baş No | Son No | Kademe | Uzunluk | Kesafet | Debi | İç Çap | Boru Çap | J (m/m) | Hız | JxL | Baş No | Zemin | Debi | Piyezometre Kotu | İşletme Basınç | Statik Basınç | Son No | Zemin | Debi | Piyezometre Kotu | İşletme Basınç | Statik Basınç | ELEMEN |
| | | | (m) | k | (lt/sn) | (mm) | ve Cinsi | (/1000) | (m/s) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | |
| S1-65 | S1-85 | 1 | 30 | 1 | 0.69 | 96.8 | 110PE | 0.1227 | 0.09 | 0.00 | S1-65 | 35.78 | 0.05 | 61.67 | 25.89 | 29.72 | S1-85 | 34.54 | 0.13 | 61.67 | 27.13 | 30.96 | |
| S1-65 | S1-66 | 1 | 34 | 1 | 0.22 | 66 | 75PE | 0.0960 | 0.06 | 0.00 | S1-65 | 35.78 | 0.05 | 61.67 | 25.89 | 29.72 | S1-66 | 36.61 | 0.06 | 61.67 | 25.06 | 28.89 | |
| S1-63 | S1-74 | 1 | 23 | 1 | 0.47 | 66 | 75PE | 0.3960 | 0.14 | 0.01 | S1-63 | 37.09 | 0.06 | 61.69 | 24.60 | 28.41 | S1-74 | 36.91 | 0.04 | 61.68 | 24.77 | 28.59 | |
| S1-67 | S1-63 | 1 | 25 | 1 | 0.43 | 66 | 75PE | 0.3289 | 0.13 | 0.01 | S1-67 | 37.48 | 0.08 | 61.70 | 24.22 | 28.02 | S1-63 | 37.09 | 0.06 | 61.69 | 24.60 | 28.41 | |
| S1-63 | S1-71 | 1 | 51 | 1 | 0.12 | 66 | 75PE | 0.0315 | 0.04 | 0.00 | S1-63 | 37.09 | 0.06 | 61.69 | 24.60 | 28.41 | S1-71 | 35.49 | 0.05 | 61.69 | 26.20 | 30.01 | |
| S1-68 | S1-67 | 1 | 43 | 1 | 0.46 | 66 | 75PE | 0.3693 | 0.13 | 0.02 | S1-68 | 37.92 | 0.06 | 61.71 | 23.79 | 27.58 | S1-67 | 37.48 | 0.08 | 61.70 | 24.22 | 28.02 | |
| S1-68 | S1-96 | 1 | 57 | 1 | 0.23 | 66 | 75PE | 0.1037 | 0.07 | 0.01 | S1-68 | 37.92 | 0.06 | 61.71 | 23.79 | 27.58 | S1-96 | 35.78 | 0.05 | 61.71 | 25.93 | 29.72 | |
| S1-67 | S1-69 | 1 | 64 | 1 | 0.17 | 66 | 75PE | 0.0585 | 0.05 | 0.00 | S1-67 | 37.48 | 0.08 | 61.70 | 24.22 | 28.02 | S1-69 | 35.21 | 0.06 | 61.69 | 26.48 | 30.29 | |
| S1-70 | S1-69 | 1 | 24 | 1 | 0.22 | 66 | 75PE | 0.0942 | 0.06 | 0.00 | S1-70 | 34.99 | 0.03 | 61.69 | 26.71 | 30.52 | S1-69 | 35.21 | 0.06 | 61.69 | 26.48 | 30.29 | |
| S1-69 | S1-71 | 1 | 30 | 1 | 0.33 | 66 | 75PE | 0.2029 | 0.10 | 0.01 | S1-69 | 35.21 | 0.06 | 61.69 | 26.48 | 30.29 | S1-71 | 35.49 | 0.05 | 61.69 | 26.20 | 30.01 | |
| S1-71 | S1-72 | 1 | 26 | 1 | 0.40 | 66 | 75PE | 0.2888 | 0.12 | 0.01 | S1-71 | 35.49 | 0.05 | 61.69 | 26.20 | 30.01 | S1-72 | 34.72 | 0.04 | 61.68 | 26.96 | 30.78 | |
| S1-66 | S1-73 | 1 | 22 | 1 | 0.35 | 66 | 75PE | 0.2313 | 0.10 | 0.01 | S1-66 | 36.61 | 0.06 | 61.67 | 25.06 | 28.89 | S1-73 | 36.62 | 0.05 | 61.67 | 25.05 | 28.88 | |
| 134 | S1-66 | 1 | 22 | 1 | 0.32 | 66 | 75PE | 0.1864 | 0.09 | 0.00 | 134 | 36.70 | 0.04 | 61.67 | 24.97 | 28.80 | S1-66 | 36.61 | 0.06 | 61.67 | 25.06 | 28.89 | |
| S1-66 | S1-82 | 1 | 46 | 1 | 0.12 | 66 | 75PE | 0.0319 | 0.04 | 0.00 | S1-66 | 36.61 | 0.06 | 61.67 | 25.06 | 28.89 | S1-82 | 34.64 | 0.04 | 61.67 | 27.03 | 30.86 | |
| S1-73 | S1-75 | 1 | 16 | 1 | 0.39 | 66 | 75PE | 0.2772 | 0.11 | 0.00 | S1-73 | 36.62 | 0.05 | 61.67 | 25.05 | 28.88 | S1-75 | 36.63 | 0.04 | 61.66 | 25.03 | 28.87 | |
| S1-85 | S1-73 | 1 | 31 | 1 | 0.28 | 66 | 75PE | 0.1507 | 0.08 | 0.00 | S1-85 | 34.54 | 0.13 | 61.67 | 27.13 | 30.96 | S1-73 | 36.62 | 0.05 | 61.67 | 25.05 | 28.88 | |
| S1-73 | S1-76 | 1 | 43 | 1 | 0.19 | 66 | 75PE | 0.0736 | 0.06 | 0.00 | S1-73 | 36.62 | 0.05 | 61.67 | 25.05 | 28.88 | S1-76 | 0.00 | 0.05 | 61.66 | 61.66 | 65.50 | |
| S1-75 | S1-77 | 1 | 29 | 1 | 0.21 | 66 | 75PE | 0.0849 | 0.06 | 0.00 | S1-75 | 36.63 | 0.04 | 61.66 | 25.03 | 28.87 | S1-77 | 36.63 | 0.03 | 61.66 | 25.03 | 28.87 | |
| S1-83 | S1-75 | 1 | 33 | 1 | -0.15 | 66 | 75PE | 0.0453 | 0.04 | 0.00 | S1-83 | 35.54 | 0.06 | 61.66 | 26.12 | 29.96 | S1-75 | 36.63 | 0.04 | 61.66 | 25.03 | 28.87 | |
| S1-77 | S1-78 | 1 | 8 | 1 | 0.08 | 66 | 75PE | 0.0161 | 0.02 | 0.00 | S1-77 | 36.63 | 0.03 | 61.66 | 25.03 | 28.87 | S1-78 | 36.87 | 0.03 | 61.66 | 24.79 | 28.63 | |
| S1-79 | S1-77 | 1 | 27 | 1 | -0.09 | 66 | 75PE | 0.0188 | 0.03 | 0.00 | S1-79 | 35.77 | 0.04 | 61.66 | 25.89 | 29.73 | S1-77 | 36.63 | 0.03 | 61.66 | 25.03 | 28.87 | |
| S1-78 | S1-89 | 1 | 19 | 1 | 0.27 | 66 | 75PE | 0.1437 | 0.08 | 0.00 | S1-78 | 36.87 | 0.03 | 61.66 | 24.79 | 28.63 | S1-89 | 36.98 | 0.04 | 61.66 | 24.67 | 28.52 | |
| S1-80 | S1-78 | 1 | 27 | 1 | 0.22 | 66 | 75PE | 0.0923 | 0.06 | 0.00 | S1-80 | 36.01 | 0.06 | 61.66 | 25.65 | 29.49 | S1-78 | 36.87 | 0.03 | 61.66 | 24.79 | 28.63 | |
| S1-83 | S1-79 | 1 | 24 | 1 | 0.17 | 66 | 75PE | 0.0613 | 0.05 | 0.00 | S1-83 | 35.54 | 0.06 | 61.66 | 26.12 | 29.96 | S1-79 | 35.77 | 0.04 | 61.66 | 25.89 | 29.73 | |
| S1-79 | S1-81 | 1 | 30 | 1 | 0.23 | 66 | 75PE | 0.1000 | 0.07 | 0.00 | S1-79 | 35.77 | 0.04 | 61.66 | 25.89 | 29.73 | S1-81 | 36.06 | 0.06 | 61.66 | 25.59 | 29.44 | |
| S1-82 | S1-76 | 1 | 17 | 1 | 0.48 | 66 | 75PE | 0.3990 | 0.14 | 0.01 | S1-82 | 34.64 | 0.04 | 61.67 | 27.03 | 30.86 | S1-76 | 0.00 | 0.05 | 61.66 | 61.66 | 65.50 | |
| 133 | S1-82 | 1 | 19 | 1 | 0.39 | 66 | 75PE | 0.2807 | 0.12 | 0.01 | 133 | 34.68 | 0.04 | 61.67 | 26.99 | 30.82 | S1-82 | 34.64 | 0.04 | 61.67 | 27.03 | 30.86 | |
| S1-76 | S1-83 | 1 | 18 | 1 | 0.28 | 66 | 75PE | 0.1538 | 0.08 | 0.00 | S1-76 | 0.00 | 0.05 | 61.66 | 61.66 | 65.50 | S1-83 | 35.54 | 0.06 | 61.66 | 26.12 | 29.96 | |
| S1-84 | S1-83 | 1 | 49 | 1 | -0.20 | 66 | 75PE | 0.0792 | 0.06 | 0.00 | S1-84 | 33.23 | 0.05 | 61.66 | 28.43 | 32.27 | S1-83 | 35.54 | 0.06 | 61.66 | 26.12 | 29.96 | |
| S1-76 | S1-84 | 1 | 33 | 1 | 0.33 | 66 | 75PE | 0.2014 | 0.10 | 0.01 | S1-76 | 0.00 | 0.05 | 61.66 | 61.66 | 65.50 | S1-84 | 33.23 | 0.05 | 61.66 | 28.43 | 32.27 | |
| S1-98 | S1-84 | 1 | 27 | 1 | -0.48 | 66 | 75PE | 0.3980 | 0.14 | 0.01 | S1-98 | 31.44 | 0.06 | 61.64 | 30.21 | 34.07 | S1-84 | 33.23 | 0.05 | 61.66 | 28.43 | 32.27 | |
| S1-72 | 133 | 1 | 17 | 1 | 0.36 | 66 | 75PE | 0.2427 | 0.11 | 0.00 | S1-72 | 34.72 | 0.04 | 61.68 | 26.96 | 30.78 | 133 | 34.68 | 0.04 | 61.67 | 26.99 | 30.82 | |
| S1-72 | S1-74 | 1 | 48 | 1 | -0.01 | 66 | 75PE | 0.0002 | 0.00 | 0.00 | S1-72 | 34.72 | 0.04 | 61.68 | 26.96 | 30.78 | S1-74 | 36.91 | 0.04 | 61.68 | 24.77 | 28.59 | |
| S1-74 | 134 | 1 | 12 | 1 | 0.43 | 66 | 75PE | 0.3251 | 0.12 | 0.00 | S1-74 | 36.91 | 0.04 | 61.68 | 24.77 | 28.59 | 134 | 36.70 | 0.04 | 61.67 | 24.97 | 28.80 | |
| 134 | 133 | 1 | 49 | 1 | 0.07 | 79.2 | 90PE | 0.0048 | 0.01 | 0.00 | 134 | 36.70 | 0.04 | 61.67 | 24.97 | 28.80 | 133 | 34.68 | 0.04 | 61.67 | 26.99 | 30.82 | |
| S1-85 | S1-80 | 1 | 48 | 1 | 0.88 | 96.8 | 110PE | 0.1918 | 0.12 | 0.01 | S1-85 | 34.54 | 0.13 | 61.67 | 27.13 | 30.96 | S1-80 | 36.01 | 0.06 | 61.66 | 25.65 | 29.49 | |
| S1-52 | S1-85 | 1 | 169 | 1 | 0.60 | 66 | 75PE | 0.6184 | 0.18 | 0.10 | S1-52 | 9.48 | 0.22 | 61.77 | 52.30 | 56.02 | S1-85 | 34.54 | 0.13 | 61.67 | 27.13 | 30.96 | |
| S1-80 | S1-86 | 1 | 55 | 1 | 0.60 | 96.8 | 110PE | 0.0945 | 0.08 | 0.01 | S1-80 | 36.01 | 0.06 | 61.66 | 25.65 | 29.49 | S1-86 | 36.54 | 0.08 | 61.66 | 25.12 | 28.96 | |
| S1-86 | S1-87 | 1 | 34 | 1 | 0.14 | 66 | 75PE | 0.0407 | 0.04 | 0.00 | S1-86 | 36.54 | 0.08 | 61.66 | 25.12 | 28.96 | S1-87 | 37.22 | 0.04 | 61.65 | 24.43 | 28.28 | |
| S1-86 | S1-88 | 1 | 67 | 1 | 0.39 | 96.8 | 110PE | 0.0417 | 0.05 | 0.00 | S1-86 | 36.54 | 0.08 | 61.66 | 25.12 | 28.96 | S1-88 | 37.51 | 0.07 | 61.65 | 24.15 | 27.99 | |
| S1-87 | S1-90 | 1 | 14 | 1 | 0.23 | 66 | 75PE | 0.1010 | 0.07 | 0.00 | S1-87 | 37.22 | 0.04 | 61.65 | 24.43 | 28.28 | S1-90 | 37.43 | 0.06 | 61.65 | 24.23 | 28.07 | |
| S1-89 | S1-87 | 1 | 38 | 1 | 0.13 | 66 | 75PE | 0.0358 | 0.04 | 0.00 | S1-89 | 36.98 | 0.04 | 61.66 | 24.67 | 28.52 | S1-87 | 37.22 | 0.04 | 61.65 | 24.43 | 28.28 | |
| S1-81 | S1-89 | 1 | 27 | 1 | -0.10 | 66 | 75PE | 0.0240 | 0.03 | 0.00 | S1-81 | 36.06 | 0.06 | 61.66 | 25.59 | 29.44 | S1-89 | 36.98 | 0.04 | 61.66 | 24.67 | 28.52 | |
| S1-92 | S1-81 | 1 | 74 | 1 | -0.27 | 66 | 75PE | 0.1366 | 0.08 | 0.01 | S1-92 | 29.85 | 0.08 | 61.64 | 31.80 | 35.65 | S1-81 | 36.06 | 0.06 | 61.66 | 25.59 | 29.44 | |

KIYIKÖY (KIRKLARELİ) İÇMESUYU KESİN PROJESİ
1 NOLU BÖLGE ŞEBEKESİ HİDROLİK HESAP TABLOSU

| KIYIKÖY İÇMESUYU DY1 HİDROLİK HESAP TABLOSU 43.SAAT YANGINLI ANALİZ | | | | | | | | | | | SENARYO : (MAX.GÜN+Qyan) (Qpik = (8.40 x 1.68)+5 =19.11) | | | | | | | | | | | | |
|---|--------|--------|---------|---------|---------|--------|----------|----------|-------|------|--|-------|---------|------------------|----------------|---------------|-----------|-------|---------|------------------|----------------|---------------|----------|
| BORU | | | | | | | | | | | BAŞ DÜĞÜM | | | | | | SON DÜĞÜM | | | | | | AÇIKLAMA |
| Baş No | Son No | Kademe | Uzunluk | Kesafet | Debi | İç Çap | Boru Çap | J (m/m) | Hız | JxL | Baş No | Zemin | Debi | Piyezometre Kotu | İşletme Basınç | Statik Basınç | Son No | Zemin | Debi | Piyezometre Kotu | İşletme Basınç | Statik Basınç | ELEMEN |
| | | | (m) | k | (lt/sn) | (mm) | ve Cinsi | (/1000) | (m/s) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | |
| S1-90 | S1-88 | 1 | 26 | 1 | 0.00 | 66 | 75PE | 0.0001 | 0.00 | 0.00 | S1-90 | 37.43 | 0.06 | 61.65 | 24.23 | 28.07 | S1-88 | 37.51 | 0.07 | 61.65 | 24.15 | 27.99 | |
| S1-90 | S1-91 | 1 | 86 | 1 | 0.17 | 66 | 75PE | 0.0594 | 0.05 | 0.01 | S1-90 | 37.43 | 0.06 | 61.65 | 24.23 | 28.07 | S1-91 | 30.44 | 0.10 | 61.65 | 31.20 | 35.06 | |
| S1-88 | S1-94 | 1 | 45 | 1 | 0.31 | 79.2 | 90PE | 0.0762 | 0.06 | 0.00 | S1-88 | 37.51 | 0.07 | 61.65 | 24.15 | 27.99 | S1-94 | 34.83 | 0.32 | 61.65 | 26.82 | 30.67 | |
| S1-92 | S1-91 | 1 | 64 | 1 | -0.24 | 79.2 | 90PE | 0.0450 | 0.05 | 0.00 | S1-92 | 29.85 | 0.08 | 61.64 | 31.80 | 35.65 | S1-91 | 30.44 | 0.10 | 61.65 | 31.20 | 35.06 | |
| S1-93 | S1-92 | 1 | 37 | 1 | -0.42 | 79.2 | 90PE | 0.1297 | 0.09 | 0.00 | S1-93 | 30.82 | 0.07 | 61.64 | 30.83 | 34.69 | S1-92 | 29.85 | 0.08 | 61.64 | 31.80 | 35.65 | |
| S1-91 | S1-94 | 1 | 68 | 1 | -0.17 | 79.2 | 90PE | 0.0247 | 0.03 | 0.00 | S1-91 | 30.44 | 0.10 | 61.65 | 31.20 | 35.06 | S1-94 | 34.83 | 0.32 | 61.65 | 26.82 | 30.67 | |
| S1-94 | S1-95 | 2 | 557 | 1 | -0.18 | 66 | 75PE | 0.0654 | 0.05 | 0.04 | S1-94 | 34.83 | 0.32 | 61.65 | 26.82 | 30.67 | S1-95 | 3.74 | 0.43 | 61.69 | 57.95 | 61.76 | |
| S1-96 | S1-70 | 1 | 15 | 1 | 0.68 | 66 | 75PE | 0.7635 | 0.20 | 0.01 | S1-96 | 35.78 | 0.05 | 61.71 | 25.93 | 29.72 | S1-70 | 34.99 | 0.03 | 61.69 | 26.71 | 30.52 | |
| S1-111 | S1-96 | 1 | 28 | 1 | 0.49 | 66 | 75PE | 0.4273 | 0.14 | 0.01 | S1-111 | 36.95 | 0.07 | 61.72 | 24.77 | 28.55 | S1-96 | 35.78 | 0.05 | 61.71 | 25.93 | 29.72 | |
| S1-52 | S1-95 | 1 | 101 | 1 | 0.73 | 66 | 75PE | 0.8784 | 0.21 | 0.09 | S1-52 | 9.48 | 0.22 | 61.77 | 52.30 | 56.02 | S1-95 | 3.74 | 0.43 | 61.69 | 57.95 | 61.76 | |
| S1-95 | S1-97 | 1 | 242 | 1 | 0.12 | 66 | 75PE | 0.0294 | 0.03 | 0.01 | S1-95 | 3.74 | 0.43 | 61.69 | 57.95 | 61.76 | S1-97 | 2.00 | 0.12 | 61.68 | 59.68 | 63.50 | |
| S1-101 | S1-70 | 1 | 28 | 1 | -0.43 | 66 | 75PE | 0.3237 | 0.12 | 0.01 | S1-101 | 32.60 | 0.06 | 61.69 | 29.09 | 32.91 | S1-70 | 34.99 | 0.03 | 61.69 | 26.71 | 30.52 | |
| S1-98 | S1-93 | 1 | 25 | 1 | 0.32 | 66 | 75PE | 0.1903 | 0.09 | 0.00 | S1-98 | 31.44 | 0.06 | 61.64 | 30.21 | 34.07 | S1-93 | 30.82 | 0.07 | 61.64 | 30.83 | 34.69 | |
| S1-99 | S1-98 | 1 | 72 | 1 | -0.10 | 66 | 75PE | 0.0208 | 0.03 | 0.00 | S1-99 | 30.20 | 0.09 | 61.64 | 31.44 | 35.30 | S1-98 | 31.44 | 0.06 | 61.64 | 30.21 | 34.07 | |
| S1-102 | S1-93 | 1 | 82 | 1 | -0.67 | 79.2 | 90PE | 0.3083 | 0.14 | 0.03 | S1-102 | 25.58 | 0.08 | 61.61 | 36.03 | 39.92 | S1-93 | 30.82 | 0.07 | 61.64 | 30.83 | 34.69 | |
| S1-100 | S1-99 | 1 | 41 | 1 | -0.57 | 66 | 75PE | 0.5618 | 0.17 | 0.02 | S1-100 | 28.99 | 0.07 | 61.62 | 32.63 | 36.51 | S1-99 | 30.20 | 0.09 | 61.64 | 31.44 | 35.30 | |
| S1-101 | S1-99 | 1 | 76 | 1 | 0.57 | 66 | 75PE | 0.5517 | 0.17 | 0.04 | S1-101 | 32.60 | 0.06 | 61.69 | 29.09 | 32.91 | S1-99 | 30.20 | 0.09 | 61.64 | 31.44 | 35.30 | |
| S1-112 | S1-101 | 1 | 22 | 1 | 0.20 | 66 | 75PE | 0.0819 | 0.06 | 0.00 | S1-112 | 30.63 | 0.05 | 61.69 | 31.05 | 34.87 | S1-101 | 32.60 | 0.06 | 61.69 | 29.09 | 32.91 | |
| S1-105 | S1-100 | 1 | 42 | 1 | -0.29 | 66 | 75PE | 0.1621 | 0.09 | 0.01 | S1-105 | 29.89 | 0.16 | 61.61 | 31.72 | 35.61 | S1-100 | 28.99 | 0.07 | 61.62 | 32.63 | 36.51 | |
| S1-100 | S1-102 | 1 | 63 | 1 | 0.21 | 66 | 75PE | 0.0874 | 0.06 | 0.01 | S1-100 | 28.99 | 0.07 | 61.62 | 32.63 | 36.51 | S1-102 | 25.58 | 0.08 | 61.61 | 36.03 | 39.92 | |
| S1-103 | S1-102 | 1 | 20 | 1 | -0.80 | 79.2 | 90PE | 0.4287 | 0.16 | 0.01 | S1-103 | 26.33 | 0.10 | 61.61 | 35.28 | 39.17 | S1-102 | 25.58 | 0.08 | 61.61 | 36.03 | 39.92 | |
| S1-104 | S1-103 | 1 | 33 | 1 | -0.42 | 79.2 | 90PE | 0.1323 | 0.09 | 0.00 | S1-104 | 27.41 | 0.08 | 61.60 | 34.20 | 38.10 | S1-103 | 26.33 | 0.10 | 61.61 | 35.28 | 39.17 | |
| S1-127 | S1-103 | 2 | 163 | 1 | -0.27 | 66 | 75PE | 0.1412 | 0.08 | 0.02 | S1-127 | 32.81 | 0.16 | 61.58 | 28.78 | 32.69 | S1-103 | 26.33 | 0.10 | 61.61 | 35.28 | 39.17 | |
| S1-132 | S1-104 | 1 | 67 | 1 | -0.63 | 79.2 | 90PE | 0.2784 | 0.13 | 0.02 | S1-132 | 31.83 | 0.07 | 61.58 | 29.75 | 33.67 | S1-104 | 27.41 | 0.08 | 61.60 | 34.20 | 38.10 | |
| S1-105 | S1-104 | 1 | 72 | 1 | 0.29 | 66 | 75PE | 0.1617 | 0.09 | 0.01 | S1-105 | 29.89 | 0.16 | 61.61 | 31.72 | 35.61 | S1-104 | 27.41 | 0.08 | 61.60 | 34.20 | 38.10 | |
| S1-106 | S1-105 | 1 | 107 | 1 | -0.45 | 66 | 75PE | 0.3562 | 0.13 | 0.04 | S1-106 | 39.47 | 0.13 | 61.58 | 22.10 | 26.03 | S1-105 | 29.89 | 0.16 | 61.61 | 31.72 | 35.61 | |
| S1-107 | S1-105 | 1 | 112 | 1 | 0.61 | 66 | 75PE | 0.6271 | 0.18 | 0.07 | S1-107 | 28.94 | 0.10 | 61.68 | 32.74 | 36.56 | S1-105 | 29.89 | 0.16 | 61.61 | 31.72 | 35.61 | |
| S1-55 | S1-108 | 1 | 43 | 1 | 0.02 | 66 | 75PE | 0.0012 | 0.01 | 0.00 | S1-55 | 39.78 | 0.12 | 61.77 | 21.99 | 25.72 | S1-108 | 40.40 | 0.02 | 61.77 | 21.37 | 25.10 | |
| S1-55 | S1-109 | 1 | 61 | 1 | 0.61 | 66 | 75PE | 0.6390 | 0.18 | 0.04 | S1-55 | 39.78 | 0.12 | 61.77 | 21.99 | 25.72 | S1-109 | 37.99 | 0.10 | 61.73 | 23.74 | 27.51 | |
| S1-109 | S1-110 | 1 | 33 | 1 | 0.52 | 66 | 75PE | 0.4652 | 0.15 | 0.02 | S1-109 | 37.99 | 0.10 | 61.73 | 23.74 | 27.51 | S1-110 | 36.30 | 0.07 | 61.72 | 25.42 | 29.20 | |
| S1-109 | S1-118 | 1 | 35 | 1 | 0.61 | 66 | 75PE | 0.6377 | 0.18 | 0.02 | S1-109 | 37.99 | 0.10 | 61.73 | 23.74 | 27.51 | S1-118 | 35.66 | 0.09 | 61.71 | 26.05 | 29.84 | |
| S1-114 | S1-109 | 1 | 81 | 1 | 0.62 | 66 | 75PE | 0.6462 | 0.18 | 0.05 | S1-114 | 40.87 | 0.09 | 61.78 | 20.92 | 24.63 | S1-109 | 37.99 | 0.10 | 61.73 | 23.74 | 27.51 | |
| S1-110 | S1-111 | 1 | 47 | 1 | -0.09 | 66 | 75PE | 0.0184 | 0.03 | 0.00 | S1-110 | 36.30 | 0.07 | 61.72 | 25.42 | 29.20 | S1-111 | 36.95 | 0.07 | 61.72 | 24.77 | 28.55 | |
| S1-110 | S1-112 | 1 | 59 | 1 | 0.54 | 66 | 75PE | 0.5053 | 0.16 | 0.03 | S1-110 | 36.30 | 0.07 | 61.72 | 25.42 | 29.20 | S1-112 | 30.63 | 0.05 | 61.69 | 31.05 | 34.87 | |
| S1-107 | S1-112 | 1 | 21 | 1 | -0.29 | 66 | 75PE | 0.1585 | 0.08 | 0.00 | S1-107 | 28.94 | 0.10 | 61.68 | 32.74 | 36.56 | S1-112 | 30.63 | 0.05 | 61.69 | 31.05 | 34.87 | |
| S1-16 | S1-113 | 1 | 17 | 1 | 4.75 | 123.4 | 140PE | 1.3401 | 0.40 | 0.02 | S1-16 | 41.90 | 0.17 | 61.85 | 19.95 | 23.60 | S1-113 | 41.35 | 0.10 | 61.83 | 20.48 | 24.15 | |
| S1-16 | S1-114 | 1 | 21 | 1 | 1.48 | 66 | 75PE | 3.2672 | 0.43 | 0.07 | S1-16 | 41.90 | 0.17 | 61.85 | 19.95 | 23.60 | S1-114 | 40.87 | 0.09 | 61.78 | 20.92 | 24.63 | |
| S1-114 | S1-117 | 1 | 77 | 1 | 0.78 | 66 | 75PE | 0.9909 | 0.23 | 0.08 | S1-114 | 40.87 | 0.09 | 61.78 | 20.92 | 24.63 | S1-117 | 37.51 | 0.15 | 61.71 | 24.20 | 27.99 | |
| S1-113 | S1-115 | 1 | 91 | 1 | 0.92 | 66 | 75PE | 1.3420 | 0.27 | 0.12 | S1-113 | 41.35 | 0.10 | 61.83 | 20.48 | 24.15 | S1-115 | 41.05 | 0.09 | 61.71 | 20.66 | 24.45 | |
| S1-113 | S1-122 | 1 | 103 | 1 | 3.73 | 123.4 | 140PE | 0.8572 | 0.31 | 0.09 | S1-113 | 41.35 | 0.10 | 61.83 | 20.48 | 24.15 | S1-122 | 40.79 | 0.10 | 61.74 | 20.95 | 24.71 | |
| S1-115 | S1-116 | 1 | 30 | 1 | 0.82 | 66 | 75PE | 1.0924 | 0.24 | 0.03 | S1-115 | 41.05 | 0.09 | 61.71 | 20.66 | 24.45 | S1-116 | 41.01 | 0.07 | 61.68 | 20.67 | 24.50 | |
| S1-115 | S1-117 | 1 | 61 | 1 | 0.01 | 66 | 75PE | 0.0002 | 0.00 | 0.00 | S1-115 | 41.05 | 0.09 | 61.71 | 20.66 | 24.45 | S1-117 | 37.51 | 0.15 | 61.71 | 24.20 | 27.99 | |
| S1-117 | S1-118 | 1 | 77 | 1 | -0.10 | 66 | 75PE | 0.0213 | 0.03 | 0.00 | S1-117 | 37.51 | 0.15 | 61.71 | 24.20 | 27.99 | S1-118 | 35.66 | 0.09 | 61.71 | 26.05 | 29.84 | |
| S1-118 | S1-107 | 1 | 82 | 1 | 0.42 | 66 | 75PE | 0.3192 | 0.12 | 0.03 | S1-118 | 35.66 | 0.09 | 61.71 | 26.05 | 29.84 | S1-107 | 28.94 | 0.10 | 61.68 | 32.74 | 36.56 | |

KIYIKÖY (KIRKLARELİ) İÇMESUYU KESİN PROJESİ
1 NOLU BÖLGE ŞEBEKESİ HİDROLİK HESAP TABLOSU

| KIYIKÖY İÇMESUYU DY1 ESAS BORULAR HİDROLİK HESAP TABLOSU | | | | | | | | | | | SENARYO : (MAX.GÜN+MAX.SAAT) (Qpik = 8.40*2.35 =19.74) | | | | | | | | | | | | |
|--|--------|--------|---------|---------|---------|--------|----------|----------|-------|------|--|-------|---------|-------------------|----------------|---------------|--------|-------|---------|-------------------|----------------|---------------|--------|
| BORU | | | | | | | | | | | BAŞ DÜĞÜM | | | | | SON DÜĞÜM | | | | | AÇIKLAMA | | |
| Baş No | Son No | Kademe | Uzunluk | Kesâfet | Debi | İç Çap | Boru Çap | J (m/m) | Hız | JxL | Baş No | Zemin | Debi | Piyezomet re Kotu | İşletme Basınç | Statik Basınç | Son No | Zemin | Debi | Piyezomet re Kotu | İşletme Basınç | Statik Basınç | ELEMEN |
| | | | (m) | k | (lt/sn) | (mm) | ve Cinsi | (/1000) | (m/s) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | |
| DY1 | S1-1 | 1 | 1073 | 0 | 19.74 | 198.2 | 225PE | 1.8643 | 0.64 | 2.05 | DY1 | 62.00 | 0.00 | 65.50 | 3.50 | 3.50 | S1-1 | 39.32 | 0.46 | 63.45 | 24.12 | 26.18 | |
| S1-1 | S1-2 | 1 | 50 | 1 | 9.89 | 123.4 | 140PE | 5.0175 | 0.81 | 0.25 | S1-1 | 39.32 | 0.46 | 63.45 | 24.12 | 26.18 | S1-2 | 36.18 | 0.34 | 63.20 | 27.02 | 29.32 | |
| S1-1 | S1-3 | 1 | 97 | 1 | 9.79 | 123.4 | 140PE | 4.9238 | 0.80 | 0.48 | S1-1 | 39.32 | 0.46 | 63.45 | 24.12 | 26.18 | S1-3 | 37.10 | 0.36 | 62.97 | 25.87 | 28.40 | |
| S1-3 | S1-7 | 1 | 18 | 1 | 9.23 | 123.4 | 140PE | 4.5882 | 0.77 | 0.08 | S1-3 | 37.10 | 0.36 | 62.97 | 25.87 | 28.40 | S1-7 | 36.80 | 0.48 | 62.89 | 26.09 | 28.70 | |
| S1-2 | S1-5 | 1 | 60 | 1 | 9.35 | 123.4 | 140PE | 4.6933 | 0.78 | 0.28 | S1-2 | 36.18 | 0.34 | 63.20 | 27.02 | 29.32 | S1-5 | 35.71 | 0.48 | 62.92 | 27.21 | 29.79 | |
| S1-7 | S1-8 | 1 | 137 | 1 | 8.75 | 123.4 | 140PE | 4.1530 | 0.73 | 0.57 | S1-7 | 36.80 | 0.48 | 62.89 | 26.09 | 28.70 | S1-8 | 32.26 | 0.72 | 62.32 | 30.06 | 33.24 | |
| S1-8 | S1-11 | 1 | 93 | 1 | 8.03 | 123.4 | 140PE | 3.5443 | 0.67 | 0.33 | S1-8 | 32.26 | 0.72 | 62.32 | 30.06 | 33.24 | S1-11 | 36.71 | 1.29 | 61.99 | 25.29 | 28.80 | |
| S1-11 | S1-16 | 1 | 322 | 1 | 6.74 | 123.4 | 140PE | 2.5592 | 0.56 | 0.82 | S1-11 | 36.71 | 1.29 | 61.99 | 25.29 | 28.80 | S1-16 | 41.90 | 1.06 | 61.17 | 19.27 | 23.60 | |
| S1-5 | S1-18 | 1 | 93 | 1 | 8.87 | 123.4 | 140PE | 4.2590 | 0.74 | 0.40 | S1-5 | 35.71 | 0.48 | 62.92 | 27.21 | 29.79 | S1-18 | 38.06 | 0.43 | 62.52 | 24.46 | 27.44 | |
| S1-18 | S1-19 | 1 | 45 | 1 | 8.44 | 123.4 | 140PE | 3.8840 | 0.71 | 0.17 | S1-18 | 38.06 | 0.43 | 62.52 | 24.46 | 27.44 | S1-19 | 38.56 | 0.58 | 62.35 | 23.79 | 26.95 | |
| S1-19 | S1-46 | 1 | 31 | 1 | 6.82 | 96.8 | 110PE | 8.5467 | 0.93 | 0.26 | S1-19 | 38.56 | 0.58 | 62.35 | 23.79 | 26.95 | S1-46 | 32.22 | 0.27 | 62.08 | 29.86 | 33.28 | |
| S1-19 | S1-20 | 1 | 110 | 1 | 1.04 | 79.2 | 90PE | 0.6925 | 0.21 | 0.08 | S1-19 | 38.56 | 0.58 | 62.35 | 23.79 | 26.95 | S1-20 | 39.22 | 0.69 | 62.27 | 23.05 | 26.28 | |
| S1-20 | S1-21 | 1 | 111 | 1 | 0.35 | 79.2 | 90PE | 0.0910 | 0.07 | 0.01 | S1-20 | 39.22 | 0.69 | 62.27 | 23.05 | 26.28 | S1-21 | 35.59 | 0.35 | 62.26 | 26.67 | 29.91 | |
| S1-46 | S1-45 | 1 | 54 | 1 | 6.56 | 96.8 | 110PE | 7.9415 | 0.89 | 0.43 | S1-46 | 32.22 | 0.27 | 62.08 | 29.86 | 33.28 | S1-45 | 11.73 | 0.45 | 61.65 | 49.92 | 53.77 | |
| S1-45 | S1-47 | 1 | 91 | 1 | 6.10 | 96.8 | 110PE | 6.9566 | 0.83 | 0.63 | S1-45 | 11.73 | 0.45 | 61.65 | 49.92 | 53.77 | S1-47 | 10.83 | 0.37 | 61.02 | 50.19 | 54.67 | |
| S1-47 | S1-48 | 1 | 28 | 1 | 5.73 | 96.8 | 110PE | 6.1933 | 0.78 | 0.17 | S1-47 | 10.83 | 0.37 | 61.02 | 50.19 | 54.67 | S1-48 | 13.49 | 0.61 | 60.85 | 47.36 | 52.01 | |
| S1-49 | S1-17 | 1 | 71 | 1 | 4.37 | 96.8 | 110PE | 3.7451 | 0.59 | 0.27 | S1-49 | 29.80 | 0.75 | 60.00 | 30.20 | 35.70 | S1-17 | 36.71 | 0.66 | 59.73 | 23.02 | 28.79 | |
| S1-17 | S1-50 | 1 | 140 | 1 | 3.71 | 96.8 | 110PE | 2.7676 | 0.50 | 0.39 | S1-17 | 36.71 | 0.66 | 59.73 | 23.02 | 28.79 | S1-50 | 38.69 | 0.79 | 59.35 | 20.66 | 26.81 | |
| S1-48 | S1-49 | 1 | 169 | 1 | 5.12 | 96.8 | 110PE | 5.0200 | 0.70 | 0.85 | S1-48 | 13.49 | 0.61 | 60.85 | 47.36 | 52.01 | S1-49 | 29.80 | 0.75 | 60.00 | 30.20 | 35.70 | |
| S1-50 | S1-54 | 1 | 114 | 1 | 2.92 | 96.8 | 110PE | 1.7737 | 0.40 | 0.20 | S1-50 | 38.69 | 0.79 | 59.35 | 20.66 | 26.81 | S1-54 | 33.88 | 0.55 | 59.14 | 25.26 | 31.62 | |
| S1-54 | S1-59 | 1 | 61 | 1 | 2.37 | 96.8 | 110PE | 1.2085 | 0.32 | 0.07 | S1-54 | 33.88 | 0.55 | 59.14 | 25.26 | 31.62 | S1-59 | 31.88 | 0.43 | 59.07 | 27.19 | 33.62 | |
| S1-59 | S1-61 | 1 | 78 | 1 | 1.94 | 96.8 | 110PE | 0.8315 | 0.26 | 0.06 | S1-59 | 31.88 | 0.43 | 59.07 | 27.19 | 33.62 | S1-61 | 36.32 | 0.32 | 59.00 | 22.68 | 29.18 | |
| S1-61 | S1-62 | 1 | 23 | 1 | 1.62 | 96.8 | 110PE | 0.5986 | 0.22 | 0.01 | S1-61 | 36.32 | 0.32 | 59.00 | 22.68 | 29.18 | S1-62 | 36.21 | 0.18 | 58.99 | 22.78 | 29.29 | |
| S1-62 | S1-64 | 1 | 35 | 1 | 1.44 | 96.8 | 110PE | 0.4809 | 0.20 | 0.02 | S1-62 | 36.21 | 0.18 | 58.99 | 22.78 | 29.29 | S1-64 | 36.09 | 0.22 | 58.97 | 22.88 | 29.41 | |
| S1-64 | S1-65 | 1 | 37 | 1 | 1.22 | 96.8 | 110PE | 0.3515 | 0.17 | 0.01 | S1-64 | 36.09 | 0.22 | 58.97 | 22.88 | 29.41 | S1-65 | 35.78 | 0.21 | 58.96 | 23.18 | 29.72 | |
| S1-65 | S1-85 | 1 | 30 | 1 | 1.01 | 96.8 | 110PE | 0.2480 | 0.14 | 0.01 | S1-65 | 35.78 | 0.21 | 58.96 | 23.18 | 29.72 | S1-85 | 34.54 | 0.24 | 58.95 | 24.41 | 30.96 | |
| S1-85 | S1-80 | 1 | 48 | 1 | 0.77 | 96.8 | 110PE | 0.1487 | 0.10 | 0.01 | S1-85 | 34.54 | 0.24 | 58.95 | 24.41 | 30.96 | S1-80 | 36.01 | 0.32 | 58.95 | 22.94 | 29.49 | |
| S1-80 | S1-86 | 1 | 55 | 1 | 0.44 | 96.8 | 110PE | 0.0542 | 0.06 | 0.00 | S1-80 | 36.01 | 0.32 | 58.95 | 22.94 | 29.49 | S1-86 | 36.54 | 0.38 | 58.94 | 22.40 | 28.96 | |
| S1-86 | S1-88 | 1 | 67 | 1 | 0.06 | 96.8 | 110PE | 0.0015 | 0.01 | 0.00 | S1-86 | 36.54 | 0.38 | 58.94 | 22.40 | 28.96 | S1-88 | 37.51 | 0.35 | 58.94 | 21.44 | 27.99 | |
| S1-94 | S1-88 | 1 | 45 | 1 | 0.29 | 79.2 | 90PE | 0.0640 | 0.06 | 0.00 | S1-94 | 34.83 | 0.35 | 58.95 | 24.12 | 30.67 | S1-88 | 37.51 | 0.35 | 58.94 | 21.44 | 27.99 | |
| S1-92 | S1-91 | 1 | 64 | 1 | 1.05 | 79.2 | 90PE | 0.7111 | 0.21 | 0.05 | S1-92 | 29.85 | 0.32 | 59.01 | 29.17 | 35.65 | S1-91 | 30.44 | 0.41 | 58.97 | 28.52 | 35.06 | |
| S1-93 | S1-92 | 1 | 37 | 1 | 1.37 | 79.2 | 90PE | 1.1557 | 0.28 | 0.04 | S1-93 | 30.82 | 0.37 | 59.05 | 28.24 | 34.69 | S1-92 | 29.85 | 0.32 | 59.01 | 29.17 | 35.06 | |
| S1-91 | S1-94 | 1 | 68 | 1 | 0.64 | 79.2 | 90PE | 0.2830 | 0.13 | 0.02 | S1-91 | 30.44 | 0.41 | 58.97 | 28.52 | 35.06 | S1-94 | 34.83 | 0.35 | 58.95 | 24.12 | 30.67 | |
| S1-102 | S1-93 | 1 | 82 | 1 | 1.74 | 79.2 | 90PE | 1.8040 | 0.35 | 0.15 | S1-102 | 25.58 | 0.32 | 59.20 | 33.62 | 39.92 | S1-93 | 30.82 | 0.37 | 59.05 | 28.24 | 34.69 | |
| S1-103 | S1-102 | 1 | 20 | 1 | 2.06 | 79.2 | 90PE | 2.4634 | 0.42 | 0.05 | S1-103 | 26.33 | 0.17 | 59.25 | 32.92 | 39.17 | S1-102 | 25.58 | 0.32 | 59.20 | 33.62 | 39.92 | |
| S1-104 | S1-103 | 1 | 33 | 1 | 2.22 | 79.2 | 90PE | 2.8429 | 0.45 | 0.09 | S1-104 | 27.41 | 0.31 | 59.34 | 31.94 | 38.10 | S1-103 | 26.33 | 0.17 | 59.25 | 32.92 | 39.17 | |
| S1-132 | S1-104 | 1 | 67 | 1 | 2.53 | 79.2 | 90PE | 3.6265 | 0.51 | 0.24 | S1-132 | 31.83 | 0.27 | 59.59 | 27.76 | 33.67 | S1-104 | 27.41 | 0.31 | 59.34 | 31.94 | 38.10 | |
| S1-16 | S1-113 | 1 | 17 | 1 | 5.68 | 123.4 | 140PE | 1.8652 | 0.47 | 0.03 | S1-16 | 41.90 | 1.06 | 61.17 | 19.27 | 23.60 | S1-113 | 41.35 | 0.37 | 61.13 | 19.78 | 24.15 | |
| S1-113 | S1-122 | 1 | 103 | 1 | 5.30 | 123.4 | 140PE | 1.6438 | 0.44 | 0.17 | S1-113 | 41.35 | 0.37 | 61.13 | 19.78 | 24.15 | S1-122 | 40.79 | 0.51 | 60.97 | 20.17 | 24.71 | |
| S1-106 | S1-131 | 1 | 36 | 1 | 3.42 | 96.8 | 110PE | 2.3825 | 0.47 | 0.09 | S1-106 | 39.47 | 0.42 | 60.13 | 20.66 | 26.03 | S1-131 | 39.01 | 0.34 | 60.05 | 21.04 | 26.49 | |
| S1-121 | S1-106 | 1 | 98 | 1 | 3.84 | 96.8 | 110PE | 2.9494 | 0.52 | 0.29 | S1-121 | 39.53 | 0.47 | 60.42 | 20.89 | 25.97 | S1-106 | 39.47 | 0.42 | 60.13 | 20.66 | 26.03 | |
| S1-122 | S1-123 | 1 | 60 | 1 | 4.80 | 96.8 | 110PE | 4.4495 | 0.65 | 0.27 | S1-122 | 40.79 | 0.51 | 60.97 | 20.17 | 24.71 | S1-123 | 37.61 | 0.25 | 60.70 | 23.09 | 27.89 | |
| S1-123 | S1-124 | 1 | 21 | 1 | 4.54 | 96.8 | 110PE | 4.0250 | 0.62 | 0.08 | S1-123 | 37.61 | 0.25 | 60.70 | 23.09 | 27.89 | S1-124 | 37.73 | 0.23 | 60.61 | 22.88 | 27.77 | |
| S1-124 | S1-121 | 1 | 53 | 1 | 4.31 | 96.8 | 110PE | 3.6544 | 0.59 | 0.19 | S1-124 | 37.73 | 0.23 | 60.61 | 22.88 | 27.77 | S1-121 | 39.53 | 0.47 | 60.42 | 20.89 | 25.97 | |
| S1-131 | S1-130 | 1 | 72 | 1 | 3.09 | 79.2 | 90PE | 5.2254 | 0.63 | 0.38 | S1-131 | 39.01 | 0.34 | 60.05 | 21.04 | 26.49 | S1-130 | 33.77 | 0.28 | 59.67 | 25.90 | 31.73 | |
| S1-130 | S1-132 | 1 | 19 | 1 | 2.80 | 79.2 | 90PE | 4.3699 | 0.57 | 0.08 | S1-130 | 33.77 | 0.28 | 59.67 | 25.90 | 31.73 | S1-132 | 31.83 | 0.27 | 59.59 | 27.76 | 33.67 | |

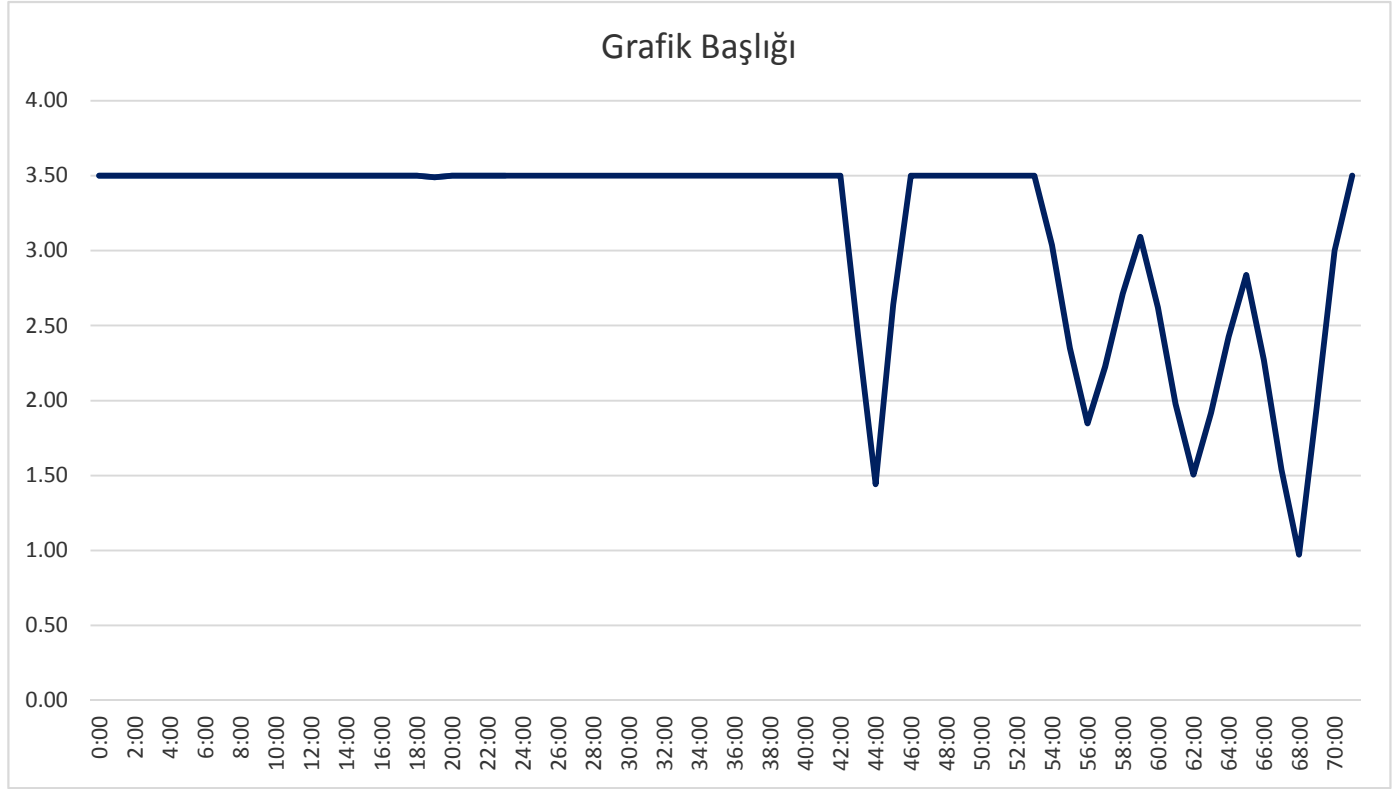
KIYIKÖY İÇMESUYU ŞEBEKE KESİN PROJESİ

| ŞEBEKE ADI : | | | 2 NOLU ŞEBEKE (VE HİDROFOR KATI) | | | | | |
|--|---------|--------------------------------|---|---------|--------------------------------|-----------------------------|--|--------------------------------|
| BESLENEN BÖLGELER : | | | SEBEKE | | | | | |
| BESLENDİĞİ DEPO : | | | DY2 | | | | | |
| TOPLAM İHTİYAÇ DEBİSİ | | | 6.90 lt/sn | | | | | |
| ŞEBEKEDEN BIRAKILACAK UÇ DEBİLER | | | 0.60 lt/sn | | | | | |
| DURAĞAN ANALİZ PİK KATSAYISI : | | | 2.35 | | | | | |
| DURAĞAN ANALİZ ŞEBEKE DAĞITIM DEBİSİ : | | | 7.5 x 2.35 = | | 17.63 | | lt/sn | |
| DURAĞAN ANALİZ UÇ DEBİLERİ : | | | 0.6 x 2.35 | | 1.41 | | lt/sn | |
| YANGINLI SENORYA'DA DİKKATE ALINACAK YANGIN DEBİSİ : | | | (1 x 2,5) + (1*5) = | | 7.50 | | lt/sn | |
| YANGIN ANINDA ŞEBEKE ANA BORUSU DEBİSİ : | | | | | 20.10 | | lt/sn | |
| SİMULASYON SÜRESİ : | | | 72 SAAT (3 GÜN) | | | | | |
| 1. GÜN | | | 2. GÜN | | | 3. GÜN | | |
| NORMAL GÜNLÜK SU TÜKETİMİ | | | NORMAL GÜNLÜK SU TÜKETİMİ + YANGIN DEBİSİ (43 : ⁰⁰ - 44 : ⁰⁰ SAATLER) | | | MAKSİMUM GÜNLÜK SU TÜKETİMİ | | |
| SAAT | KATSAYI | SAATLİK DAĞITIM DEBİSİ (lt/sn) | SAAT | KATSAYI | SAATLİK DAĞITIM DEBİSİ (lt/sn) | SAAT | KATSAYI (SAATLİK KATSAYI x 1.40 (PİK)) | SAATLİK DAĞITIM DEBİSİ (lt/sn) |
| Durağan Analiz | | | Durağan Analiz (Yangınlı) | | | Durağan Analiz | | |
| | | 12.60 | | | 20.10 | | | 17.63 |
| 1 | 0.46 | 3.45 | 25 | 0.46 | 3.45 | 49 | 0.64 | 4.80 |
| 2 | 0.44 | 3.30 | 26 | 0.44 | 3.30 | 50 | 0.62 | 4.65 |
| 3 | 0.46 | 3.45 | 27 | 0.46 | 3.45 | 51 | 0.64 | 4.80 |
| 4 | 0.50 | 3.75 | 28 | 0.50 | 3.75 | 52 | 0.70 | 5.25 |
| 5 | 0.54 | 4.05 | 29 | 0.54 | 4.05 | 53 | 0.76 | 5.70 |
| 6 | 1.53 | 11.48 | 30 | 1.53 | 11.48 | 54 | 2.14 | 16.05 |
| 7 | 1.65 | 12.38 | 31 | 1.65 | 12.38 | 55 | 2.31 | 17.33 |
| 8 | 1.53 | 11.48 | 32 | 1.53 | 11.48 | 56 | 2.14 | 16.05 |
| 9 | 0.94 | 7.05 | 33 | 0.94 | 7.05 | 57 | 1.32 | 9.90 |
| 10 | 0.87 | 6.53 | 34 | 0.87 | 6.53 | 58 | 1.22 | 9.15 |
| 11 | 0.94 | 7.05 | 35 | 0.94 | 7.05 | 59 | 1.32 | 9.90 |
| 12 | 1.51 | 11.33 | 36 | 1.51 | 11.33 | 60 | 2.11 | 15.83 |
| 13 | 1.62 | 12.15 | 37 | 1.62 | 12.15 | 61 | 2.27 | 17.03 |
| 14 | 1.51 | 11.33 | 38 | 1.51 | 11.33 | 62 | 2.11 | 15.83 |
| 15 | 0.92 | 6.90 | 39 | 0.92 | 6.90 | 63 | 1.29 | 9.68 |
| 16 | 0.86 | 6.45 | 40 | 0.86 | 6.45 | 64 | 1.20 | 9.00 |
| 17 | 0.92 | 6.90 | 41 | 0.92 | 6.90 | 65 | 1.29 | 9.68 |
| 18 | 1.57 | 11.78 | 42 | 1.57 | 11.78 | 66 | 2.20 | 16.50 |
| 19 | 1.68 | 12.60 | 43 | 1.68 | 20.10 | 67 | 2.35 | 17.63 |
| 20 | 1.57 | 11.78 | 44 | 1.57 | 19.28 | 68 | 2.20 | 16.50 |
| 21 | 0.54 | 4.05 | 45 | 0.54 | 4.05 | 69 | 0.76 | 5.70 |
| 22 | 0.50 | 3.75 | 46 | 0.50 | 3.75 | 70 | 0.70 | 5.25 |
| 23 | 0.48 | 3.60 | 47 | 0.48 | 3.60 | 71 | 0.67 | 5.03 |
| 24 | 0.46 | 3.45 | 48 | 0.46 | 3.45 | 72 | 0.64 | 4.80 |

KIYIKÖY İÇMESUYU ŞEBEKE KESİN PROJESİ

| | | |
|-------------------------------------|---|---|
| ŞEBEKE KATI | : | DY2 BÖLGE ŞEBEKESİ |
| BESLENDİĞİ DEPO | : | DY2 |
| DEPO HACMİ (m ³) | : | 300 |
| DEPO SU YÜKSEKLİĞİ (m) | : | 3.50 |
| DEPO KREPİN KOTU (m) | : | 82.50 |
| DEPO GİRİŞ BORUSU KOTU (m) | : | 86.00 |
| ALAN (ha) | : | 44+4 |
| NÜFUS (İmar içi + İmar dışı) | : | 3485+316 |
| E.D.K. (m) | : | 42.00 |
| E.Y.K. (m) | : | 70.00 |
| Q imar (lt/sn) | : | 6.90 |
| Quç (lt/sn) | : | 0.60 |
| DEPO BESLEME DEBİSİ (lt/sn) | : | 7.50 |
| HESAPLANAN BİLGİSAYAR PROGRAMI | : | Ms-Su |
| HESAP METODU | : | <i>DURAĞAN - DİNAMİK MODELLEME</i> |
| DİNAMİK MODELLEME SİMULASYON SÜRESİ | : | 72 SAAT |
| SİMULASYON BAŞLAMA SAATI | : | 0.00 |
| — <u>TANIMLANAN ZAMAN DİLİMLERİ</u> | : | |
| — EVSEL SAATLİK SU TÜKETİMİ | : | <i>Kıyıköy için kabul edilen 24 saatlik pik faktörlerle çarpılarak dinamik olarak çözülmüştür.</i> |
| — YANGIN DEBİSİ | : | <i>43. ve 44. saatlerde (2 saat) 2 noktada yangın çıkması durumu düşünülerek (1 x 5 lt/sn + 1 x 2.5 lt/sn) 7.5 lt/sn'ye göre gerekli tahkikler yapılmıştır.</i> |

DY2 BÖLGE ŞEBEKESİ DY2 DEPOSU SALINIM GRAFIĞI



| SAAT | H (m) | KOT (m) | SAAT | H (m) | KOT (m) | SAAT | H (m) | KOT (m) |
|-------|-------|---------|-------|-------|---------|-------|-------|---------|
| 0:00 | 86.00 | 3.50 | 24:00 | 86.00 | 3.50 | 48:00 | 86.00 | 3.50 |
| 1:00 | 86.00 | 3.50 | 25:00 | 86.00 | 3.50 | 49:00 | 86.00 | 3.50 |
| 2:00 | 86.00 | 3.50 | 26:00 | 86.00 | 3.50 | 50:00 | 86.00 | 3.50 |
| 3:00 | 86.00 | 3.50 | 27:00 | 86.00 | 3.50 | 51:00 | 86.00 | 3.50 |
| 4:00 | 86.00 | 3.50 | 28:00 | 86.00 | 3.50 | 52:00 | 86.00 | 3.50 |
| 5:00 | 86.00 | 3.50 | 29:00 | 86.00 | 3.50 | 53:00 | 86.00 | 3.50 |
| 6:00 | 86.00 | 3.50 | 30:00 | 86.00 | 3.50 | 54:00 | 85.54 | 3.04 |
| 7:00 | 86.00 | 3.50 | 31:00 | 86.00 | 3.50 | 55:00 | 84.85 | 2.35 |
| 8:00 | 86.00 | 3.50 | 32:00 | 86.00 | 3.50 | 56:00 | 84.35 | 1.85 |
| 9:00 | 86.00 | 3.50 | 33:00 | 86.00 | 3.50 | 57:00 | 84.73 | 2.23 |
| 10:00 | 86.00 | 3.50 | 34:00 | 86.00 | 3.50 | 58:00 | 85.21 | 2.71 |
| 11:00 | 86.00 | 3.50 | 35:00 | 86.00 | 3.50 | 59:00 | 85.59 | 3.09 |
| 12:00 | 86.00 | 3.50 | 36:00 | 86.00 | 3.50 | 60:00 | 85.12 | 2.62 |
| 13:00 | 86.00 | 3.50 | 37:00 | 86.00 | 3.50 | 61:00 | 84.48 | 1.98 |
| 14:00 | 86.00 | 3.50 | 38:00 | 86.00 | 3.50 | 62:00 | 84.01 | 1.51 |
| 15:00 | 86.00 | 3.50 | 39:00 | 86.00 | 3.50 | 63:00 | 84.42 | 1.92 |
| 16:00 | 86.00 | 3.50 | 40:00 | 86.00 | 3.50 | 64:00 | 84.93 | 2.43 |
| 17:00 | 86.00 | 3.50 | 41:00 | 86.00 | 3.50 | 65:00 | 85.34 | 2.84 |
| 18:00 | 86.00 | 3.50 | 42:00 | 86.00 | 3.50 | 66:00 | 84.77 | 2.27 |
| 19:00 | 85.99 | 3.49 | 43:00 | 84.94 | 2.44 | 67:00 | 84.04 | 1.54 |
| 20:00 | 86.00 | 3.50 | 44:00 | 83.94 | 1.44 | 68:00 | 83.47 | 0.97 |
| 21:00 | 86.00 | 3.50 | 45:00 | 85.14 | 2.64 | 69:00 | 84.45 | 1.95 |
| 22:00 | 86.00 | 3.50 | 46:00 | 86.00 | 3.50 | 70:00 | 85.50 | 3.00 |
| 23:00 | 86.00 | 3.50 | 47:00 | 86.00 | 3.50 | 71:00 | 86.00 | 3.50 |

KIYIKÖY (KIRKLARELİ) İÇMESUYU KESİN PROJESİ
2 NOLU BÖLGE ŞEBEKESİ HİDROLİK HESAP TABLOSU

| KIYIKÖY İÇMESUYU DY2 HİDROLİK HESAP TABLOSU 43. SAAT ANALİZ | | | | | | | | | | | SENARYO : (MAX.GÜN 43 SAAT) (Q _{pk} = (7.50 x1.68)+7.5 =20.10) | | | | | | | | | | | | |
|---|--------|--------|---------|---------|---------|--------|----------|----------|-------|------|---|-------|---------|------------------|----------------|---------------|-----------|-------|---------|------------------|----------------|---------------|---------------------------|
| BORU | | | | | | | | | | | BAŞ DÜĞÜM | | | | | | SON DÜĞÜM | | | | | | AÇIKLAMA |
| Baş No | Son No | Kademe | Uzunluk | Kesafet | Debi | İç Çap | Boru Çap | J (m/m) | Hız | JxL | Baş No | Zemin | Debi | Piyezometre Kotu | İşletme Basınç | Statik Basınç | Son No | Zemin | Debi | Piyezometre Kotu | İşletme Basınç | Statik Basınç | ELEMAN |
| | | | (m) | k | (lt/sn) | (mm) | ve Cinsi | (/1000) | (m/s) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | |
| DY2 | S2-1 | 1 | 321 | 0 | 20.10 | 158.6 | 180PE | 5.7385 | 1.02 | 1.84 | DY2 | 82.50 | 0.00 | 86.00 | 3.50 | 3.50 | S2-1 | 65.06 | 0.09 | 84.16 | 19.10 | 20.94 | |
| S2-1 | S2H-1 | 2 | 18 | 0 | 3.51 | 79.2 | 90PE | 6.6484 | 0.71 | 0.12 | S2-1 | 65.06 | 0.09 | 84.16 | 19.10 | 20.94 | S2H-1 | 65.06 | 3.51 | 84.04 | 18.98 | 20.94 | HİDROFOR Quç=3.51 lt/s |
| S2-1 | S2-2 | 1 | 91 | 1 | 3.12 | 66 | 75PE | 13.1895 | 0.92 | 1.20 | S2-1 | 65.06 | 0.09 | 84.16 | 19.10 | 20.94 | S2-2 | 56.80 | 0.08 | 82.96 | 26.16 | 29.20 | |
| S2-1 | S2-3 | 1 | 136 | 1 | 13.38 | 123.4 | 140PE | 9.1498 | 1.12 | 1.24 | S2-1 | 65.06 | 0.09 | 84.16 | 19.10 | 20.94 | S2-3 | 57.00 | 0.12 | 82.92 | 25.92 | 29.00 | |
| S2-3 | S2-4 | 1 | 46 | 1 | 11.97 | 123.4 | 140PE | 7.4221 | 1.00 | 0.34 | S2-3 | 57.00 | 0.14 | 82.92 | 25.92 | 29.00 | S2-4 | 55.58 | 0.08 | 82.57 | 26.99 | 30.42 | |
| S2-3 | S2-6 | 2 | 165 | 1 | 1.29 | 66 | 75PE | 2.5368 | 0.38 | 0.42 | S2-3 | 57.00 | 0.14 | 82.92 | 25.92 | 29.00 | S2-6 | 55.32 | 0.12 | 82.50 | 27.18 | 30.68 | |
| S2-4 | S2-14 | 1 | 24 | 1 | 10.40 | 123.4 | 140PE | 5.7206 | 0.87 | 0.14 | S2-4 | 55.58 | 0.08 | 82.57 | 26.99 | 30.42 | S2-14 | 54.48 | 0.12 | 82.44 | 27.96 | 31.52 | |
| S2-4 | S2-5 | 1 | 52 | 1 | 1.27 | 66 | 75PE | 2.4659 | 0.37 | 0.13 | S2-4 | 55.58 | 0.08 | 82.57 | 26.99 | 30.42 | S2-5 | 55.35 | 0.14 | 82.45 | 27.10 | 30.65 | |
| S2-4 | S2-124 | 2 | 69 | 1 | 0.22 | 66 | 75PE | 0.0957 | 0.06 | 0.01 | S2-4 | 55.58 | 0.08 | 82.57 | 26.99 | 30.42 | S2-124 | 54.00 | 0.10 | 82.57 | 28.57 | 32.00 | |
| S2-6 | S2-5 | 1 | 79 | 1 | 0.62 | 66 | 75PE | 0.6462 | 0.18 | 0.05 | S2-6 | 55.32 | 0.12 | 82.50 | 27.18 | 30.68 | S2-5 | 55.35 | 0.14 | 82.45 | 27.10 | 30.65 | |
| S2-6 | S2-7 | 1 | 53 | 1 | 0.56 | 66 | 75PE | 0.5317 | 0.16 | 0.03 | S2-6 | 55.32 | 0.12 | 82.50 | 27.18 | 30.68 | S2-7 | 53.52 | 0.07 | 82.47 | 28.95 | 32.48 | |
| S2-5 | S2-8 | 2 | 219 | 1 | 1.75 | 66 | 75PE | 4.4475 | 0.51 | 0.97 | S2-5 | 55.35 | 0.14 | 82.45 | 27.10 | 30.65 | S2-8 | 50.03 | 0.13 | 81.47 | 31.45 | 35.97 | |
| S2-7 | S2-9 | 1 | 46 | 1 | 0.45 | 66 | 75PE | 0.3662 | 0.13 | 0.02 | S2-7 | 53.52 | 0.07 | 82.47 | 28.95 | 32.48 | S2-9 | 52.22 | 0.24 | 82.45 | 30.23 | 33.78 | |
| S2-7 | S2-10 | 2 | 77 | 1 | 0.03 | 66 | 75PE | 0.0025 | 0.01 | 0.00 | S2-7 | 53.52 | 0.07 | 82.47 | 28.95 | 32.48 | S2-10 | 58.92 | 0.03 | 82.47 | 23.55 | 27.08 | |
| S2-11 | S2-9 | 2 | 50 | 1 | -0.17 | 66 | 75PE | 0.0586 | 0.05 | 0.00 | S2-11 | 50.68 | 0.22 | 82.45 | 31.77 | 35.32 | S2-9 | 52.22 | 0.24 | 82.45 | 30.23 | 33.78 | |
| S2-9 | S2-11 | 2 | 494 | 1 | 0.05 | 66 | 75PE | 0.0059 | 0.01 | 0.00 | S2-9 | 52.22 | 0.24 | 82.45 | 30.23 | 33.78 | S2-11 | 50.68 | 0.22 | 82.45 | 31.77 | 35.32 | |
| S2-8 | S2-40 | 2 | 46 | 1 | 2.46 | 66 | 75PE | 8.3531 | 0.72 | 0.38 | S2-8 | 50.03 | 0.13 | 81.47 | 31.45 | 35.97 | S2-40 | 51.15 | 0.13 | 81.09 | 29.94 | 34.85 | |
| S2-12 | S2-8 | 1 | 49 | 1 | 0.84 | 66 | 75PE | 1.1307 | 0.24 | 0.06 | S2-12 | 53.48 | 0.18 | 81.53 | 28.05 | 32.52 | S2-8 | 50.03 | 0.13 | 81.47 | 31.45 | 35.97 | |
| S2-12 | S2-27 | 1 | 62 | 1 | -0.21 | 66 | 75PE | 0.0838 | 0.06 | 0.01 | S2-12 | 53.48 | 0.18 | 81.53 | 28.05 | 32.52 | S2-27 | 56.00 | 0.09 | 81.53 | 25.53 | 30.00 | |
| S2-12 | S2-13 | 1 | 108 | 1 | 0.85 | 66 | 75PE | 1.1660 | 0.25 | 0.13 | S2-12 | 53.48 | 0.18 | 81.53 | 28.05 | 32.52 | S2-13 | 54.00 | 0.11 | 81.40 | 27.40 | 32.00 | |
| S2-14 | S2-12 | 1 | 226 | 1 | 1.66 | 66 | 75PE | 4.0246 | 0.48 | 0.91 | S2-14 | 54.48 | 0.12 | 82.44 | 27.96 | 31.52 | S2-12 | 53.48 | 0.18 | 81.53 | 28.05 | 32.52 | |
| S2-14 | S2-15 | 1 | 57 | 1 | 8.62 | 123.4 | 140PE | 4.0392 | 0.72 | 0.23 | S2-14 | 54.48 | 0.12 | 82.44 | 27.96 | 31.52 | S2-15 | 54.00 | 0.08 | 82.21 | 28.21 | 32.00 | |
| S2-16 | S2-15 | 2 | 61 | 1 | 0.85 | 66 | 75PE | 1.1588 | 0.25 | 0.07 | S2-16 | 52.82 | 0.08 | 82.28 | 29.46 | 33.18 | S2-15 | 54.00 | 0.08 | 82.21 | 28.21 | 32.00 | |
| S2-15 | S2-18 | 1 | 84 | 1 | 9.38 | 123.4 | 140PE | 4.7290 | 0.78 | 0.40 | S2-15 | 54.00 | 0.08 | 82.21 | 28.21 | 32.00 | S2-18 | 54.33 | 0.20 | 81.81 | 27.48 | 31.67 | |
| S2-124 | S2-16 | 2 | 61 | 1 | 2.93 | 66 | 75PE | 4.7574 | 0.60 | 0.29 | S2-124 | 54.00 | 0.10 | 82.57 | 28.57 | 32.00 | S2-16 | 52.82 | 0.08 | 82.28 | 29.46 | 33.18 | |
| S2-16 | S2-17 | 2 | 87 | 1 | 2.00 | 66 | 75PE | 5.7014 | 0.59 | 0.50 | S2-16 | 52.82 | 0.08 | 82.28 | 29.46 | 33.18 | S2-17 | 51.69 | 0.11 | 81.78 | 30.09 | 34.31 | |
| S2-17 | S2-18 | 1 | 51 | 1 | -0.57 | 66 | 75PE | 0.5525 | 0.17 | 0.03 | S2-17 | 51.69 | 0.11 | 81.78 | 30.09 | 34.31 | S2-18 | 54.33 | 0.20 | 81.81 | 27.48 | 31.67 | |
| S2-17 | S2-19 | 2 | 146 | 1 | 2.46 | 66 | 75PE | 8.3236 | 0.72 | 1.22 | S2-17 | 51.69 | 0.11 | 81.78 | 30.09 | 34.31 | S2-19 | 51.00 | 0.14 | 80.57 | 29.57 | 35.01 | |
| S2-19 | S2-20 | 2 | 57 | 1 | 1.45 | 66 | 75PE | 3.1251 | 0.42 | 0.18 | S2-19 | 51.00 | 0.14 | 80.57 | 29.57 | 35.01 | S2-20 | 47.32 | 0.09 | 80.39 | 33.07 | 38.68 | |
| S2-19 | S2-22 | 1 | 157 | 1 | 0.86 | 66 | 75PE | 1.2041 | 0.25 | 0.19 | S2-19 | 51.00 | 0.14 | 80.57 | 29.57 | 35.01 | S2-22 | 50.38 | 0.14 | 80.38 | 30.00 | 35.62 | |
| S2-20 | S2-21 | 2 | 60 | 1 | 1.13 | 66 | 75PE | 1.9907 | 0.33 | 0.12 | S2-20 | 47.32 | 0.09 | 80.39 | 33.07 | 38.68 | S2-21 | 42.37 | 0.10 | 80.27 | 37.90 | 43.63 | |
| S2-20 | S2-22 | 1 | 114 | 1 | 0.22 | 66 | 75PE | 0.0956 | 0.06 | 0.01 | S2-20 | 47.32 | 0.09 | 80.39 | 33.07 | 38.68 | S2-22 | 50.38 | 0.14 | 80.38 | 30.00 | 35.62 | |
| S2-22 | S2-24 | 1 | 77 | 1 | 0.95 | 66 | 75PE | 1.4203 | 0.28 | 0.11 | S2-22 | 50.38 | 0.14 | 80.38 | 30.00 | 35.62 | S2-24 | 46.82 | 0.11 | 80.27 | 33.45 | 39.18 | |
| S2-21 | S2-23 | 2 | 52 | 1 | 0.99 | 66 | 75PE | 1.5343 | 0.29 | 0.08 | S2-21 | 42.37 | 0.10 | 80.27 | 37.90 | 43.63 | S2-23 | 44.46 | 0.12 | 80.19 | 35.73 | 41.54 | |
| S2-21 | S2-24 | 1 | 136 | 1 | 0.05 | 66 | 75PE | 0.0060 | 0.01 | 0.00 | S2-21 | 42.37 | 0.10 | 80.27 | 37.90 | 43.63 | S2-24 | 46.82 | 0.11 | 80.27 | 33.45 | 39.18 | |
| S2-24 | S2-26 | 1 | 64 | 1 | 0.88 | 66 | 75PE | 1.2536 | 0.26 | 0.08 | S2-24 | 46.82 | 0.11 | 80.27 | 33.45 | 39.18 | S2-26 | 47.00 | 0.11 | 80.19 | 33.19 | 39.00 | |
| S2-23 | S2-25 | 2 | 85 | 1 | 0.81 | 66 | 75PE | 1.0634 | 0.24 | 0.09 | S2-23 | 44.46 | 0.12 | 80.19 | 35.73 | 41.54 | S2-25 | 32.59 | 0.10 | 80.10 | 47.51 | 53.41 | |
| S2-23 | S2-26 | 1 | 163 | 1 | 0.06 | 66 | 75PE | 0.0078 | 0.02 | 0.00 | S2-23 | 44.46 | 0.12 | 80.19 | 35.73 | 41.54 | S2-26 | 47.00 | 0.11 | 80.19 | 33.19 | 39.00 | |
| S2-26 | S2-34 | 1 | 39 | 1 | 0.83 | 66 | 75PE | 1.1256 | 0.24 | 0.04 | S2-26 | 47.00 | 0.11 | 80.19 | 33.19 | 39.00 | S2-34 | 44.24 | 0.07 | 80.15 | 35.91 | 41.76 | |
| S2-18 | S2-27 | 1 | 96 | 1 | 1.39 | 66 | 75PE | 2.8854 | 0.41 | 0.28 | S2-18 | 54.33 | 0.20 | 81.81 | 27.48 | 31.67 | S2-27 | 56.00 | 0.09 | 81.53 | 25.53 | 30.00 | |
| S2-27 | S2-13 | 1 | 71 | 1 | 1.09 | 66 | 75PE | 1.8467 | 0.32 | 0.13 | S2-27 | 56.00 | 0.09 | 81.53 | 25.53 | 30.00 | S2-13 | 54.00 | 0.11 | 81.40 | 27.40 | 32.00 | |
| S2-18 | S2-47 | 1 | 275 | 1 | 7.23 | 123.4 | 140PE | 2.9158 | 0.60 | 0.80 | S2-18 | 54.33 | 0.20 | 81.81 | 27.48 | 31.67 | S2-47 | 51.35 | 0.25 | 81.01 | 29.66 | 34.65 | |

KIYIKÖY (KIRKLARELİ) İÇMESUYU KESİN PROJESİ
2 NOLU BÖLGE ŞEBEKESİ HİDROLİK HESAP TABLOSU

| KIYIKÖY İÇMESUYU DY2 HİDROLİK HESAP TABLOSU 43. SAAT ANALİZ | | | | | | | | | | | SENARYO : (MAX.GÜN 43 SAAT) (Q _{pk} = (7.50 x1.68)+7.5 =20.10) | | | | | | | | | | | | |
|---|--------|--------|---------|---------|---------|--------|----------|----------|-------|------|---|-------|---------|------------------|----------------|---------------|--------|-------|---------|------------------|----------------|---------------|--------|
| BORU | | | | | | | | | | | BAŞ DÜĞÜM | | | | | SON DÜĞÜM | | | | | AÇIKLAMA | | |
| Baş No | Son No | Kademe | Uzunluk | Kesafet | Debi | İç Çap | Boru Çap | J (m/m) | Hız | JxL | Baş No | Zemin | Debi | Piyezometre Kotu | İşletme Basınç | Statik Basınç | Son No | Zemin | Debi | Piyezometre Kotu | İşletme Basınç | Statik Basınç | ELEMAN |
| | | | (m) | k | (lt/sn) | (mm) | ve Cinsi | (/1000) | (m/s) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | |
| S2-25 | S2-28 | 1 | 70 | 1 | 0.12 | 66 | 75PE | 0.0325 | 0.04 | 0.00 | S2-25 | 32.59 | 0.10 | 80.10 | 47.51 | 53.41 | S2-28 | 44.00 | 0.09 | 80.10 | 36.10 | 42.00 | |
| S2-25 | S2-29 | 2 | 102 | 1 | 0.58 | 66 | 75PE | 0.5795 | 0.17 | 0.06 | S2-25 | 32.59 | 0.10 | 80.10 | 47.51 | 53.41 | S2-29 | 35.94 | 0.09 | 80.04 | 44.10 | 50.06 | |
| S2-29 | S2-30 | 2 | 58 | 1 | 1.04 | 66 | 75PE | 1.6828 | 0.30 | 0.10 | S2-29 | 35.94 | 0.09 | 80.04 | 44.10 | 50.06 | S2-30 | 39.54 | 0.07 | 79.94 | 40.41 | 46.47 | |
| S2-32 | S2-29 | 1 | 59 | 1 | 0.54 | 66 | 75PE | 0.5057 | 0.16 | 0.03 | S2-32 | 38.61 | 0.09 | 80.07 | 41.46 | 47.39 | S2-29 | 35.94 | 0.09 | 80.04 | 44.10 | 50.06 | |
| S2-31 | S2-28 | 1 | 67 | 1 | 0.36 | 66 | 75PE | 0.2369 | 0.11 | 0.02 | S2-31 | 43.79 | 0.07 | 80.11 | 36.32 | 42.21 | S2-28 | 44.00 | 0.09 | 80.10 | 36.10 | 42.00 | |
| S2-28 | S2-32 | 1 | 99 | 1 | 0.39 | 66 | 75PE | 0.2727 | 0.11 | 0.03 | S2-28 | 44.00 | 0.09 | 80.10 | 36.10 | 42.00 | S2-32 | 38.61 | 0.09 | 80.07 | 41.46 | 47.39 | |
| S2-32 | S2-33 | 1 | 69 | 1 | -0.24 | 66 | 75PE | 0.1160 | 0.07 | 0.01 | S2-32 | 38.61 | 0.09 | 80.07 | 41.46 | 47.39 | S2-33 | 42.00 | 0.08 | 80.08 | 38.08 | 44.00 | |
| S2-36 | S2-33 | 1 | 46 | 1 | 0.63 | 66 | 75PE | 0.6747 | 0.18 | 0.03 | S2-36 | 43.00 | 0.07 | 80.11 | 37.11 | 43.00 | S2-33 | 42.00 | 0.08 | 80.08 | 38.08 | 44.00 | |
| S2-33 | S2-76 | 1 | 79 | 1 | 0.31 | 66 | 75PE | 0.1804 | 0.09 | 0.01 | S2-33 | 42.00 | 0.08 | 80.08 | 38.08 | 44.00 | S2-76 | 43.73 | 0.07 | 80.07 | 36.33 | 42.27 | |
| S2-34 | S2-31 | 1 | 51 | 1 | 0.60 | 66 | 75PE | 0.6203 | 0.18 | 0.03 | S2-34 | 44.24 | 0.07 | 80.15 | 35.91 | 41.76 | S2-31 | 43.79 | 0.07 | 80.11 | 36.32 | 42.21 | |
| S2-34 | S2-35 | 1 | 83 | 1 | 0.16 | 66 | 75PE | 0.0530 | 0.05 | 0.00 | S2-34 | 44.24 | 0.07 | 80.15 | 35.91 | 41.76 | S2-35 | 43.00 | 0.09 | 80.14 | 37.14 | 43.00 | |
| S2-31 | S2-36 | 1 | 63 | 1 | 0.17 | 66 | 75PE | 0.0608 | 0.05 | 0.00 | S2-31 | 43.79 | 0.07 | 80.11 | 36.32 | 42.21 | S2-36 | 43.00 | 0.07 | 80.11 | 37.11 | 43.00 | |
| S2-36 | S2-35 | 1 | 64 | 1 | -0.53 | 66 | 75PE | 0.4855 | 0.15 | 0.03 | S2-36 | 43.00 | 0.07 | 80.11 | 37.11 | 43.00 | S2-35 | 43.00 | 0.09 | 80.14 | 37.14 | 43.00 | |
| S2-13 | S2-37 | 1 | 88 | 1 | 1.83 | 66 | 75PE | 4.8363 | 0.54 | 0.43 | S2-13 | 54.00 | 0.11 | 81.40 | 27.40 | 32.00 | S2-37 | 51.08 | 0.15 | 80.98 | 29.89 | 34.92 | |
| S2-37 | S2-38 | 1 | 18 | 1 | 0.75 | 66 | 75PE | 0.9283 | 0.22 | 0.02 | S2-37 | 51.08 | 0.15 | 80.98 | 29.89 | 34.92 | S2-38 | 51.30 | 0.10 | 80.96 | 29.66 | 34.70 | |
| S2-37 | S2-39 | 1 | 84 | 1 | 1.55 | 66 | 75PE | 3.5525 | 0.45 | 0.30 | S2-37 | 51.08 | 0.15 | 80.98 | 29.89 | 34.92 | S2-39 | 48.34 | 0.13 | 80.68 | 32.34 | 37.67 | |
| S2-40 | S2-37 | 1 | 174 | 1 | 0.62 | 66 | 75PE | 0.6429 | 0.18 | 0.11 | S2-40 | 51.15 | 0.13 | 81.09 | 29.94 | 34.85 | S2-37 | 51.08 | 0.15 | 80.98 | 29.89 | 34.92 | |
| S2-40 | S2-41 | 2 | 98 | 1 | 1.72 | 66 | 75PE | 4.2902 | 0.50 | 0.42 | S2-40 | 51.15 | 0.13 | 81.09 | 29.94 | 34.85 | S2-41 | 49.40 | 0.13 | 80.67 | 31.27 | 36.60 | |
| S2-39 | S2-48 | 1 | 95 | 1 | 1.24 | 66 | 75PE | 2.3360 | 0.36 | 0.22 | S2-39 | 48.34 | 0.13 | 80.68 | 32.34 | 37.67 | S2-48 | 50.48 | 0.13 | 80.46 | 29.98 | 35.52 | |
| S2-41 | S2-39 | 1 | 153 | 1 | -0.18 | 66 | 75PE | 0.0666 | 0.05 | 0.01 | S2-41 | 49.40 | 0.13 | 80.67 | 31.27 | 36.60 | S2-39 | 48.34 | 0.13 | 80.68 | 32.34 | 37.67 | |
| S2-41 | S2-42 | 2 | 64 | 1 | 1.77 | 66 | 75PE | 4.5471 | 0.52 | 0.29 | S2-41 | 49.40 | 0.13 | 80.67 | 31.27 | 36.60 | S2-42 | 43.21 | 0.12 | 80.38 | 37.17 | 42.80 | |
| S2-42 | S2-43 | 2 | 63 | 1 | 1.49 | 66 | 75PE | 3.2827 | 0.43 | 0.21 | S2-42 | 43.21 | 0.12 | 80.38 | 37.17 | 42.80 | S2-43 | 39.47 | 0.08 | 80.17 | 40.70 | 46.53 | |
| S2-42 | S2-44 | 1 | 174 | 1 | 0.17 | 66 | 75PE | 0.0562 | 0.05 | 0.01 | S2-42 | 43.21 | 0.12 | 80.38 | 37.17 | 42.80 | S2-44 | 49.56 | 0.10 | 80.37 | 30.81 | 36.44 | |
| S2-43 | S2-45 | 2 | 45 | 1 | 0.92 | 66 | 75PE | 1.3446 | 0.27 | 0.06 | S2-43 | 39.47 | 0.08 | 80.17 | 40.70 | 46.53 | S2-45 | 41.87 | 0.09 | 80.11 | 38.24 | 44.13 | |
| S2-43 | S2-89 | 1 | 82 | 1 | 0.49 | 66 | 75PE | 0.4241 | 0.14 | 0.03 | S2-43 | 39.47 | 0.08 | 80.17 | 40.70 | 46.53 | S2-89 | 46.17 | 0.10 | 80.14 | 33.97 | 39.83 | |
| S2-48 | S2-44 | 1 | 26 | 1 | 1.52 | 66 | 75PE | 3.4256 | 0.44 | 0.09 | S2-48 | 50.48 | 0.13 | 80.46 | 29.98 | 35.52 | S2-44 | 49.56 | 0.10 | 80.37 | 30.81 | 36.44 | |
| S2-44 | S2-46 | 1 | 41 | 1 | 1.59 | 66 | 75PE | 3.7173 | 0.46 | 0.15 | S2-44 | 49.56 | 0.10 | 80.37 | 30.81 | 36.44 | S2-46 | 48.30 | 0.03 | 80.22 | 31.92 | 37.70 | |
| S2-46 | S2-89 | 1 | 22 | 1 | 1.56 | 66 | 75PE | 3.6087 | 0.46 | 0.08 | S2-46 | 48.30 | 0.03 | 80.22 | 31.92 | 37.70 | S2-89 | 46.17 | 0.10 | 80.14 | 33.97 | 39.83 | |
| S2-38 | S2-47 | 1 | 53 | 1 | -0.75 | 66 | 75PE | 0.9189 | 0.22 | 0.05 | S2-38 | 51.30 | 0.10 | 80.96 | 29.66 | 34.70 | S2-47 | 51.35 | 0.25 | 81.01 | 29.66 | 34.65 | |
| S2-38 | S2-48 | 1 | 171 | 1 | 1.40 | 66 | 75PE | 2.9452 | 0.41 | 0.50 | S2-38 | 51.30 | 0.10 | 80.96 | 29.66 | 34.70 | S2-48 | 50.48 | 0.13 | 80.46 | 29.98 | 35.52 | |
| S2-48 | S2-49 | 1 | 28 | 1 | 0.99 | 66 | 75PE | 1.5449 | 0.29 | 0.04 | S2-48 | 50.48 | 0.13 | 80.46 | 29.98 | 35.52 | S2-49 | 51.00 | 0.05 | 80.41 | 29.41 | 35.00 | |
| S2-47 | S2-50 | 1 | 84 | 1 | 4.88 | 96.8 | 110PE | 4.5888 | 0.66 | 0.39 | S2-47 | 51.35 | 0.25 | 81.01 | 29.66 | 34.65 | S2-50 | 49.03 | 0.12 | 80.62 | 31.60 | 36.98 | |
| S2-47 | S2-52 | 1 | 201 | 1 | 1.36 | 66 | 75PE | 2.7820 | 0.40 | 0.56 | S2-47 | 51.35 | 0.25 | 81.01 | 29.66 | 34.65 | S2-52 | 52.00 | 0.12 | 80.45 | 28.45 | 34.00 | |
| S2-50 | S2-57 | 1 | 85 | 1 | 3.77 | 96.8 | 110PE | 2.8489 | 0.51 | 0.24 | S2-50 | 49.03 | 0.12 | 80.62 | 31.60 | 36.98 | S2-57 | 47.81 | 0.10 | 80.38 | 32.57 | 38.19 | |
| S2-50 | S2-51 | 1 | 131 | 1 | 0.99 | 66 | 75PE | 1.5364 | 0.29 | 0.20 | S2-50 | 49.03 | 0.12 | 80.62 | 31.60 | 36.98 | S2-51 | 51.53 | 0.09 | 80.42 | 28.90 | 34.47 | |
| S2-52 | S2-51 | 1 | 44 | 1 | 0.61 | 66 | 75PE | 0.6255 | 0.18 | 0.03 | S2-52 | 52.00 | 0.12 | 80.45 | 28.45 | 34.00 | S2-51 | 51.53 | 0.09 | 80.42 | 28.90 | 34.47 | |
| S2-49 | S2-52 | 1 | 54 | 1 | -0.63 | 66 | 75PE | 0.6741 | 0.18 | 0.04 | S2-49 | 51.00 | 0.05 | 80.41 | 29.41 | 35.00 | S2-52 | 52.00 | 0.12 | 80.45 | 28.45 | 34.00 | |
| S2-51 | S2-53 | 1 | 53 | 1 | 1.50 | 66 | 75PE | 3.3479 | 0.44 | 0.18 | S2-51 | 51.53 | 0.09 | 80.42 | 28.90 | 34.47 | S2-53 | 50.71 | 0.11 | 80.25 | 29.54 | 35.29 | |
| S2-54 | S2-53 | 1 | 55 | 1 | 0.55 | 66 | 75PE | 0.5172 | 0.16 | 0.03 | S2-54 | 48.58 | 0.08 | 80.27 | 31.69 | 37.42 | S2-53 | 50.71 | 0.11 | 80.25 | 29.54 | 35.29 | |
| S2-53 | S2-55 | 1 | 75 | 1 | 1.58 | 66 | 75PE | 3.6929 | 0.46 | 0.28 | S2-53 | 50.71 | 0.11 | 80.25 | 29.54 | 35.29 | S2-55 | 47.08 | 0.09 | 79.97 | 32.89 | 38.92 | |
| S2-53 | S2-67 | 1 | 103 | 1 | 0.35 | 66 | 75PE | 0.2273 | 0.10 | 0.02 | S2-53 | 50.71 | 0.11 | 80.25 | 29.54 | 35.29 | S2-67 | 50.13 | 0.09 | 80.22 | 30.10 | 35.87 | |
| S2-54 | S2-56 | 1 | 55 | 1 | 0.22 | 66 | 75PE | 0.0949 | 0.06 | 0.01 | S2-54 | 48.58 | 0.08 | 80.27 | 31.69 | 37.42 | S2-56 | 44.31 | 0.07 | 80.27 | 35.96 | 41.69 | |
| S2-57 | S2-54 | 1 | 93 | 1 | 0.85 | 66 | 75PE | 1.1627 | 0.25 | 0.11 | S2-57 | 47.81 | 0.10 | 80.38 | 32.57 | 38.19 | S2-54 | 48.58 | 0.08 | 80.27 | 31.69 | 37.42 | |
| S2-57 | S2-56 | 1 | 68 | 1 | 2.82 | 96.8 | 110PE | 1.6671 | 0.38 | 0.11 | S2-57 | 47.81 | 0.10 | 80.38 | 32.57 | 38.19 | S2-56 | 44.31 | 0.07 | 80.27 | 35.96 | 41.69 | |

KIYIKÖY (KIRKLARELİ) İÇMESUYU KESİN PROJESİ
2 NOLU BÖLGE ŞEBEKESİ HİDROLİK HESAP TABLOSU

KIYIKÖY İÇMESUYU DY2 HİDROLİK HESAP TABLOSU 43. SAAT ANALİZ SENARYO : (MAX.GÜN 43 SAAT) (Q_{pk} = (7.50 x1.68)+7.5 =20.10)

| BORU | | | | | | | | | | | BAŞ DÜĞÜM | | | | | | SON DÜĞÜM | | | | | | açıklama |
|--------|--------|--------|---------|---------|---------|--------|----------|----------|-------|------|-----------|-------|---------|------------------|----------------|---------------|-----------|-------|---------|------------------|----------------|---------------|-----------------------|
| Baş No | Son No | Kademe | Uzunluk | Kesafet | Debi | İç Çap | Boru Çap | J (m/m) | Hız | JxL | Baş No | Zemin | Debi | Piyezometre Kotu | İşletme Basınç | Statik Basınç | Son No | Zemin | Debi | Piyezometre Kotu | İşletme Basınç | Statik Basınç | ELEMAN |
| | | | (m) | k | (lt/sn) | (mm) | ve Cinsi | (/1000) | (m/s) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | |
| S2-56 | S2-58 | 1 | 57 | 1 | 2.97 | 96.8 | 110PE | 1.8316 | 0.40 | 0.10 | S2-56 | 44.31 | 0.07 | 80.27 | 35.96 | 42.69 | S2-58 | 43.16 | 0.03 | 80.16 | 37.01 | 42.85 | |
| S2-58 | S2-35 | 1 | 13 | 1 | 2.94 | 96.8 | 110PE | 1.7996 | 0.40 | 0.02 | S2-58 | 43.16 | 0.03 | 80.16 | 37.01 | 42.85 | S2-35 | 43.00 | 0.09 | 80.14 | 37.14 | 43.00 | |
| S2-59 | S2-55 | 1 | 43 | 1 | -0.20 | 79.2 | 90PE | 0.0320 | 0.04 | 0.00 | S2-59 | 47.71 | 0.11 | 79.97 | 32.26 | 38.29 | S2-55 | 47.08 | 0.09 | 79.97 | 32.89 | 38.92 | |
| S2-55 | S2-60 | 1 | 97 | 1 | 1.30 | 79.2 | 90PE | 1.0552 | 0.26 | 0.10 | S2-55 | 47.08 | 0.09 | 79.97 | 32.89 | 38.92 | S2-60 | 45.44 | 0.11 | 79.87 | 34.43 | 40.56 | |
| S2-61 | S2-59 | 1 | 65 | 1 | -0.13 | 66 | 75PE | 0.0353 | 0.04 | 0.00 | S2-61 | 44.45 | 0.07 | 79.97 | 35.52 | 41.55 | S2-59 | 47.71 | 0.11 | 79.97 | 32.26 | 38.29 | |
| S2-62 | S2-59 | 1 | 73 | 1 | 0.16 | 79.2 | 90PE | 0.0206 | 0.03 | 0.00 | S2-62 | 48.01 | 0.16 | 79.97 | 31.96 | 38.00 | S2-59 | 47.71 | 0.11 | 79.97 | 32.26 | 38.29 | |
| S2-71 | S2-59 | 1 | 96 | 1 | -0.11 | 66 | 75PE | 0.0276 | 0.03 | 0.00 | S2-71 | 45.93 | 0.11 | 79.97 | 34.04 | 40.08 | S2-59 | 47.71 | 0.11 | 79.97 | 32.26 | 38.29 | |
| S2-61 | S2-63 | 1 | 18 | 1 | 0.01 | 66 | 75PE | 0.0002 | 0.00 | 0.00 | S2-61 | 44.45 | 0.07 | 79.97 | 35.52 | 41.55 | S2-63 | 40.50 | 0.01 | 79.97 | 39.47 | 45.50 | |
| S2-64 | S2-61 | 1 | 92 | 1 | -0.05 | 66 | 75PE | 0.0064 | 0.01 | 0.00 | S2-64 | 43.78 | 0.11 | 79.96 | 36.18 | 42.22 | S2-61 | 44.45 | 0.07 | 79.97 | 35.52 | 41.55 | |
| S2-65 | S2-62 | 1 | 78 | 1 | -0.15 | 66 | 75PE | 0.0460 | 0.04 | 0.00 | S2-65 | 47.03 | 0.09 | 79.97 | 32.94 | 38.97 | S2-62 | 48.01 | 0.16 | 79.97 | 31.96 | 38.00 | |
| S2-66 | S2-62 | 1 | 120 | 1 | 0.01 | 66 | 75PE | 0.0004 | 0.00 | 0.00 | S2-66 | 48.15 | 0.08 | 79.97 | 31.82 | 37.86 | S2-62 | 48.01 | 0.16 | 79.97 | 31.96 | 38.00 | |
| S2-74 | S2-62 | 1 | 131 | 1 | 0.45 | 79.2 | 90PE | 0.1501 | 0.09 | 0.02 | S2-74 | 47.92 | 0.14 | 79.99 | 32.07 | 38.08 | S2-62 | 48.01 | 0.16 | 79.97 | 31.96 | 38.00 | |
| S2-49 | S2-67 | 1 | 53 | 1 | 1.57 | 66 | 75PE | 3.6221 | 0.46 | 0.19 | S2-49 | 51.00 | 0.05 | 80.41 | 29.41 | 35.00 | S2-67 | 50.13 | 0.09 | 80.22 | 30.10 | 35.87 | |
| S2-67 | S2-60 | 1 | 74 | 1 | 1.83 | 66 | 75PE | 4.8093 | 0.53 | 0.36 | S2-67 | 50.13 | 0.09 | 80.22 | 30.10 | 35.87 | S2-60 | 45.44 | 0.11 | 79.87 | 34.43 | 40.56 | |
| S2-60 | S2-68 | 1 | 25 | 1 | 0.01 | 66 | 75PE | 0.0003 | 0.00 | 0.00 | S2-60 | 45.44 | 0.11 | 79.87 | 34.43 | 40.56 | S2-68 | 39.50 | 0.01 | 79.87 | 40.37 | 46.50 | |
| S2-60 | S2-69 | 1 | 74 | 1 | 3.01 | 79.2 | 90PE | 4.9874 | 0.61 | 0.37 | S2-60 | 45.44 | 0.11 | 79.87 | 34.43 | 40.56 | S2-69 | 45.44 | 5.03 | 79.50 | 34.06 | 40.56 | Qyangın =5.00 lt/s |
| S2-71 | S2-64 | 1 | 56 | 1 | 0.04 | 66 | 75PE | 0.0043 | 0.01 | 0.00 | S2-71 | 45.93 | 0.11 | 79.97 | 34.04 | 40.08 | S2-64 | 43.78 | 0.11 | 79.96 | 36.18 | 42.22 | |
| S2-70 | S2-64 | 1 | 131 | 1 | 0.02 | 66 | 75PE | 0.0011 | 0.01 | 0.00 | S2-70 | 45.17 | 0.09 | 79.97 | 34.79 | 40.83 | S2-64 | 43.78 | 0.11 | 79.96 | 36.18 | 42.22 | |
| S2-73 | S2-70 | 1 | 39 | 1 | 0.09 | 66 | 75PE | 0.0172 | 0.03 | 0.00 | S2-73 | 46.58 | 0.07 | 79.97 | 33.38 | 39.42 | S2-70 | 45.17 | 0.09 | 79.97 | 34.79 | 40.83 | |
| S2-70 | S2-71 | 1 | 61 | 1 | -0.02 | 66 | 75PE | 0.0017 | 0.01 | 0.00 | S2-70 | 45.17 | 0.09 | 79.97 | 34.79 | 40.83 | S2-71 | 45.93 | 0.11 | 79.97 | 34.04 | 40.08 | |
| S2-65 | S2-71 | 1 | 60 | 1 | 0.06 | 66 | 75PE | 0.0094 | 0.02 | 0.00 | S2-65 | 47.03 | 0.09 | 79.97 | 32.94 | 38.97 | S2-71 | 45.93 | 0.11 | 79.97 | 34.04 | 40.08 | |
| S2-72 | S2-66 | 1 | 40 | 1 | 0.29 | 66 | 75PE | 0.1616 | 0.09 | 0.01 | S2-72 | 48.47 | 0.06 | 79.98 | 31.51 | 37.53 | S2-66 | 48.15 | 0.08 | 79.97 | 31.82 | 37.86 | |
| S2-66 | S2-73 | 1 | 46 | 1 | 0.20 | 66 | 75PE | 0.0790 | 0.06 | 0.00 | S2-66 | 48.15 | 0.08 | 79.97 | 31.82 | 37.86 | S2-73 | 46.58 | 0.07 | 79.97 | 33.38 | 39.42 | |
| S2-74 | S2-72 | 1 | 23 | 1 | 0.58 | 66 | 75PE | 0.5716 | 0.17 | 0.01 | S2-74 | 47.92 | 0.14 | 79.99 | 32.07 | 38.08 | S2-72 | 48.47 | 0.06 | 79.98 | 31.51 | 37.53 | |
| S2-72 | S2-75 | 1 | 80 | 1 | 0.23 | 66 | 75PE | 0.1025 | 0.07 | 0.01 | S2-72 | 48.47 | 0.06 | 79.98 | 31.51 | 37.53 | S2-75 | 45.53 | 0.07 | 79.97 | 34.44 | 40.47 | |
| S2-76 | S2-74 | 1 | 49 | 1 | 2.72 | 96.8 | 110PE | 1.5571 | 0.37 | 0.08 | S2-76 | 43.73 | 0.07 | 80.07 | 36.33 | 42.27 | S2-74 | 47.92 | 0.14 | 79.99 | 32.07 | 38.08 | |
| S2-35 | S2-76 | 1 | 58 | 1 | 2.48 | 96.8 | 110PE | 1.3166 | 0.34 | 0.08 | S2-35 | 43.00 | 0.09 | 80.14 | 37.14 | 43.00 | S2-76 | 43.73 | 0.07 | 80.07 | 36.33 | 42.27 | |
| S2-77 | S2-74 | 1 | 79 | 1 | -0.68 | 66 | 75PE | 0.7623 | 0.20 | 0.06 | S2-77 | 47.83 | 0.07 | 79.93 | 32.10 | 38.17 | S2-74 | 47.92 | 0.14 | 79.99 | 32.07 | 38.08 | |
| S2-78 | S2-74 | 1 | 79 | 1 | -0.87 | 66 | 75PE | 1.2127 | 0.25 | 0.10 | S2-78 | 49.21 | 0.12 | 79.89 | 30.69 | 36.79 | S2-74 | 47.92 | 0.14 | 79.99 | 32.07 | 38.08 | |
| S2-30 | S2-79 | 2 | 43 | 1 | 0.61 | 66 | 75PE | 0.6309 | 0.18 | 0.03 | S2-30 | 39.54 | 0.07 | 79.94 | 40.41 | 46.47 | S2-79 | 40.02 | 0.08 | 79.92 | 39.90 | 45.98 | |
| S2-30 | S2-80 | 1 | 68 | 1 | 0.36 | 66 | 75PE | 0.2356 | 0.10 | 0.02 | S2-30 | 39.54 | 0.07 | 79.94 | 40.41 | 46.47 | S2-80 | 46.17 | 0.07 | 79.93 | 33.76 | 39.84 | |
| S2-79 | S2-121 | 1 | 62 | 1 | 0.05 | 66 | 75PE | 0.0071 | 0.02 | 0.00 | S2-79 | 40.02 | 0.08 | 79.92 | 39.90 | 45.98 | S2-121 | 44.93 | 0.06 | 79.92 | 34.99 | 41.07 | |
| S2-79 | S2-81 | 2 | 83 | 1 | 0.48 | 66 | 75PE | 0.4057 | 0.14 | 0.03 | S2-79 | 40.02 | 0.08 | 79.92 | 39.90 | 45.98 | S2-81 | 42.66 | 0.05 | 79.88 | 37.22 | 43.34 | |
| S2-81 | S2-96 | 1 | 45 | 1 | 0.43 | 66 | 75PE | 0.3291 | 0.13 | 0.01 | S2-81 | 42.66 | 0.05 | 79.88 | 37.22 | 43.34 | S2-96 | 43.42 | 0.08 | 79.87 | 36.45 | 42.58 | |
| S2-82 | S2-78 | 1 | 61 | 1 | 0.36 | 66 | 75PE | 0.2334 | 0.10 | 0.01 | S2-82 | 48.57 | 0.10 | 79.91 | 31.34 | 37.43 | S2-78 | 49.21 | 0.12 | 79.89 | 30.69 | 36.79 | |
| S2-98 | S2-78 | 1 | 64 | 1 | -0.52 | 66 | 75PE | 0.4728 | 0.15 | 0.03 | S2-98 | 43.10 | 0.07 | 79.86 | 36.76 | 42.90 | S2-78 | 49.21 | 0.12 | 79.89 | 30.69 | 36.79 | |
| S2-83 | S2-78 | 1 | 98 | 1 | -0.58 | 66 | 75PE | 0.5776 | 0.17 | 0.06 | S2-83 | 43.11 | 0.11 | 79.84 | 36.72 | 42.89 | S2-78 | 49.21 | 0.12 | 79.89 | 30.69 | 36.79 | |
| S2-84 | S2-69 | 1 | 33 | 1 | 2.33 | 79.2 | 90PE | 3.1167 | 0.47 | 0.10 | S2-84 | 45.98 | 0.13 | 79.60 | 33.62 | 40.02 | S2-69 | 45.44 | 5.03 | 79.50 | 34.06 | 40.56 | |
| S2-85 | S2-69 | 1 | 442 | 0 | -0.32 | 79.2 | 90PE | 0.0775 | 0.06 | 0.03 | S2-85 | 40.66 | 0.08 | 79.46 | 38.80 | 48.84 | S2-69 | 45.44 | 5.03 | 79.50 | 34.06 | 44.06 | |
| S2-87 | S2-84 | 1 | 47 | 1 | 0.69 | 66 | 75PE | 0.7983 | 0.20 | 0.04 | S2-87 | 42.67 | 0.12 | 79.64 | 36.96 | 43.33 | S2-84 | 45.98 | 0.13 | 79.60 | 33.62 | 40.02 | |
| S2-86 | S2-84 | 1 | 88 | 1 | 1.39 | 66 | 75PE | 2.9077 | 0.41 | 0.26 | S2-86 | 48.56 | 0.10 | 79.86 | 31.30 | 37.44 | S2-84 | 45.98 | 0.13 | 79.60 | 33.62 | 40.02 | |
| S2-87 | S2-84 | 1 | 146 | 1 | 0.38 | 66 | 75PE | 0.2570 | 0.11 | 0.04 | S2-87 | 42.67 | 0.12 | 79.64 | 36.96 | 43.33 | S2-84 | 45.98 | 0.13 | 79.60 | 33.62 | 40.02 | |
| S2-88 | S2-87 | 2 | 101 | 1 | 1.19 | 66 | 75PE | 2.1618 | 0.35 | 0.22 | S2-88 | 41.74 | 0.11 | 79.86 | 38.11 | 44.26 | S2-87 | 42.67 | 0.12 | 79.64 | 36.96 | 43.33 | |

KIYIKÖY (KIRKLARELİ) İÇMESUYU KESİN PROJESİ
2 NOLU BÖLGE ŞEBEKESİ HİDROLİK HESAP TABLOSU

| KIYIKÖY İÇMESUYU DY2 HİDROLİK HESAP TABLOSU 43. SAAT ANALİZ | | | | | | | | | | | SENARYO : (MAX.GÜN 43 SAAT) (Q _{pik} = (7.50 x1.68)+7.5 =20.10) | | | | | | | | | | | | |
|---|--------|--------|---------|---------|---------|--------|----------|----------|-------|------|--|-------|---------|------------------|----------------|---------------|--------|-------|---------|------------------|----------------|---------------|--------|
| BORU | | | | | | | | | | | BAŞ DÜĞÜM | | | | | SON DÜĞÜM | | | | | AÇIKLAMA | | |
| Baş No | Son No | Kademe | Uzunluk | Kesafet | Debi | İç Çap | Boru Çap | J (m/m) | Hız | JxL | Baş No | Zemin | Debi | Piyezometre Kotu | İşletme Basınç | Statik Basınç | Son No | Zemin | Debi | Piyezometre Kotu | İşletme Basınç | Statik Basınç | ELEMAN |
| | | | (m) | k | (lt/sn) | (mm) | ve Cinsi | (/1000) | (m/s) | (m) | (m) | (m) | (lt/sn) | (m) | (m) | (m) | (m) | (m) | (lt/sn) | (m) | (m) | (m) | |
| S2-88 | S2-86 | 1 | 68 | 1 | -0.01 | 66 | 75PE | 0.0004 | 0.00 | 0.00 | S2-88 | 41.74 | 0.11 | 79.86 | 38.11 | 44.26 | S2-86 | 48.56 | 0.10 | 79.86 | 31.30 | 37.44 | |
| S2-45 | S2-88 | 2 | 102 | 1 | 1.28 | 66 | 75PE | 2.4990 | 0.37 | 0.25 | S2-45 | 41.87 | 0.09 | 80.11 | 38.24 | 44.13 | S2-88 | 41.74 | 0.11 | 79.86 | 38.11 | 44.26 | |
| S2-89 | S2-45 | 1 | 71 | 1 | 0.45 | 66 | 75PE | 0.3625 | 0.13 | 0.03 | S2-89 | 46.17 | 0.10 | 80.14 | 33.97 | 39.83 | S2-45 | 41.87 | 0.09 | 80.11 | 38.24 | 44.13 | |
| S2-89 | S2-86 | 1 | 84 | 1 | 1.50 | 66 | 75PE | 3.3405 | 0.44 | 0.28 | S2-89 | 46.17 | 0.10 | 80.14 | 33.97 | 39.83 | S2-86 | 48.56 | 0.10 | 79.86 | 31.30 | 37.44 | |
| S2-90 | S2-85 | 1 | 43 | 1 | -0.15 | 66 | 75PE | 0.0482 | 0.04 | 0.00 | S2-90 | 43.03 | 0.06 | 79.46 | 36.43 | 46.47 | S2-85 | 40.66 | 0.08 | 79.46 | 38.80 | 48.84 | |
| S2-85 | S2-93 | 1 | 147 | 1 | 0.09 | 66 | 75PE | 0.0179 | 0.03 | 0.00 | S2-85 | 40.66 | 0.08 | 79.46 | 38.80 | 48.84 | S2-93 | 40.18 | 0.09 | 79.46 | 39.28 | 49.32 | |
| S2-91 | S2-90 | 1 | 45 | 1 | -0.07 | 66 | 75PE | 0.0123 | 0.02 | 0.00 | S2-91 | 42.64 | 0.05 | 79.46 | 36.82 | 46.86 | S2-90 | 43.03 | 0.06 | 79.46 | 36.43 | 46.47 | |
| S2-90 | S2-92 | 1 | 55 | 1 | 0.02 | 66 | 75PE | 0.0013 | 0.01 | 0.00 | S2-90 | 43.03 | 0.06 | 79.46 | 36.43 | 46.47 | S2-92 | 41.74 | 0.02 | 79.46 | 37.72 | 47.76 | |
| S2-93 | S2-91 | 1 | 33 | 1 | -0.01 | 66 | 75PE | 0.0003 | 0.00 | 0.00 | S2-93 | 40.18 | 0.09 | 79.46 | 39.28 | 49.32 | S2-91 | 42.64 | 0.05 | 79.46 | 36.82 | 46.86 | |
| S2-93 | S2-94 | 1 | 34 | 1 | 0.01 | 66 | 75PE | 0.0006 | 0.00 | 0.00 | S2-93 | 40.18 | 0.09 | 79.46 | 39.28 | 49.32 | S2-94 | 36.13 | 0.01 | 79.46 | 43.33 | 53.37 | |
| S2-91 | S2-95 | 1 | 39 | 1 | 0.02 | 66 | 75PE | 0.0007 | 0.00 | 0.00 | S2-91 | 42.64 | 0.05 | 79.46 | 36.82 | 46.86 | S2-95 | 41.37 | 0.02 | 79.46 | 38.09 | 48.13 | |
| S2-96 | S2-83 | 1 | 32 | 1 | 0.78 | 66 | 75PE | 0.9969 | 0.23 | 0.03 | S2-96 | 43.42 | 0.08 | 79.87 | 36.45 | 42.58 | S2-83 | 43.11 | 0.11 | 79.84 | 36.72 | 42.89 | |
| S2-96 | S2-82 | 1 | 118 | 1 | -0.43 | 66 | 75PE | 0.3300 | 0.13 | 0.04 | S2-96 | 43.42 | 0.08 | 79.87 | 36.45 | 42.58 | S2-82 | 48.57 | 0.10 | 79.91 | 31.34 | 37.43 | |
| S2-73 | S2-65 | 1 | 80 | 1 | 0.00 | 66 | 75PE | 0.0000 | 0.00 | 0.00 | S2-73 | 46.58 | 0.07 | 79.97 | 33.38 | 39.42 | S2-65 | 47.03 | 0.09 | 79.97 | 32.94 | 38.97 | |
| S2-83 | S2-97 | 1 | 57 | 1 | 1.70 | 66 | 75PE | 4.2195 | 0.50 | 0.24 | S2-83 | 43.11 | 0.11 | 79.84 | 36.72 | 42.89 | S2-97 | 45.23 | 0.15 | 79.60 | 34.36 | 40.77 | |
| S2-83 | S2-98 | 1 | 75 | 1 | -0.44 | 66 | 75PE | 0.3513 | 0.13 | 0.03 | S2-83 | 43.11 | 0.11 | 79.84 | 36.72 | 42.89 | S2-98 | 43.10 | 0.07 | 79.86 | 36.76 | 42.90 | |
| S2-98 | S2-99 | 1 | 27 | 1 | 0.01 | 66 | 75PE | 0.0004 | 0.00 | 0.00 | S2-98 | 43.10 | 0.07 | 79.86 | 36.76 | 42.90 | S2-99 | 40.57 | 0.01 | 79.86 | 39.30 | 45.43 | |
| S2-111 | S2-97 | 1 | 48 | 1 | -0.96 | 66 | 75PE | 1.4629 | 0.28 | 0.07 | S2-111 | 46.85 | 0.06 | 79.53 | 32.68 | 39.15 | S2-97 | 45.23 | 0.15 | 79.60 | 34.36 | 40.77 | |
| S2-97 | S2-100 | 1 | 274 | 1 | 0.59 | 66 | 75PE | 0.5922 | 0.17 | 0.16 | S2-97 | 45.23 | 0.15 | 79.60 | 34.36 | 40.77 | S2-100 | 54.98 | 0.29 | 79.43 | 24.45 | 31.02 | |
| S2-101 | S2-100 | 1 | 18 | 1 | -0.16 | 66 | 75PE | 0.0521 | 0.05 | 0.00 | S2-101 | 53.04 | 0.10 | 79.43 | 26.39 | 32.96 | S2-100 | 54.98 | 0.29 | 79.43 | 24.45 | 31.02 | |
| S2-100 | S2-102 | 1 | 424 | 1 | 0.14 | 66 | 75PE | 0.0434 | 0.04 | 0.02 | S2-100 | 54.98 | 0.29 | 79.43 | 24.45 | 31.02 | S2-102 | 40.71 | 0.20 | 79.42 | 38.71 | 45.29 | |
| S2-102 | S2-103 | 1 | 64 | 1 | -0.05 | 66 | 75PE | 0.0066 | 0.02 | 0.00 | S2-102 | 40.71 | 0.20 | 79.42 | 38.71 | 45.29 | S2-103 | 41.51 | 0.09 | 79.42 | 37.90 | 44.49 | |
| S2-104 | S2-101 | 1 | 72 | 1 | -0.31 | 66 | 75PE | 0.1825 | 0.09 | 0.01 | S2-104 | 52.24 | 0.06 | 79.42 | 27.18 | 33.76 | S2-101 | 53.04 | 0.10 | 79.43 | 26.39 | 32.96 | |
| S2-105 | S2-101 | 1 | 171 | 1 | 0.26 | 66 | 75PE | 0.1284 | 0.08 | 0.02 | S2-105 | 50.12 | 0.13 | 79.46 | 29.34 | 35.88 | S2-101 | 53.04 | 0.10 | 79.43 | 26.39 | 32.96 | |
| S2-106 | S2-103 | 1 | 46 | 1 | 0.07 | 66 | 75PE | 0.0129 | 0.02 | 0.00 | S2-106 | 41.22 | 0.10 | 79.42 | 38.20 | 44.78 | S2-103 | 41.51 | 0.09 | 79.42 | 37.90 | 44.49 | |
| S2-103 | S2-107 | 1 | 117 | 1 | -0.07 | 66 | 75PE | 0.0109 | 0.02 | 0.00 | S2-103 | 41.51 | 0.09 | 79.42 | 37.90 | 44.49 | S2-107 | 52.18 | 0.09 | 79.42 | 27.23 | 33.82 | |
| S2-107 | S2-104 | 1 | 28 | 1 | -0.22 | 66 | 75PE | 0.0938 | 0.06 | 0.00 | S2-107 | 52.18 | 0.09 | 79.42 | 27.23 | 33.82 | S2-104 | 52.24 | 0.06 | 79.42 | 27.18 | 33.76 | |
| S2-106 | S2-107 | 1 | 84 | 1 | -0.06 | 66 | 75PE | 0.0081 | 0.02 | 0.00 | S2-106 | 41.22 | 0.10 | 79.42 | 38.20 | 44.78 | S2-107 | 52.18 | 0.09 | 79.42 | 27.23 | 33.82 | |
| S2-108 | S2-106 | 1 | 112 | 1 | 0.11 | 66 | 75PE | 0.0282 | 0.03 | 0.00 | S2-108 | 46.04 | 0.09 | 79.42 | 33.38 | 39.96 | S2-106 | 41.22 | 0.10 | 79.42 | 38.20 | 44.78 | |
| S2-104 | S2-108 | 1 | 55 | 1 | 0.03 | 66 | 75PE | 0.0027 | 0.01 | 0.00 | S2-104 | 52.24 | 0.06 | 79.42 | 27.18 | 33.76 | S2-108 | 46.04 | 0.09 | 79.42 | 33.38 | 39.96 | |
| S2-108 | S2-109 | 1 | 69 | 1 | -0.18 | 66 | 75PE | 0.0634 | 0.05 | 0.00 | S2-108 | 46.04 | 0.09 | 79.42 | 33.38 | 39.96 | S2-109 | 46.88 | 0.05 | 79.42 | 32.54 | 39.12 | |
| S2-110 | S2-105 | 1 | 50 | 1 | -0.48 | 66 | 75PE | 0.3971 | 0.14 | 0.02 | S2-110 | 48.35 | 0.12 | 79.44 | 31.08 | 37.65 | S2-105 | 50.12 | 0.13 | 79.46 | 29.34 | 35.88 | |
| S2-105 | S2-111 | 1 | 56 | 1 | -0.89 | 66 | 75PE | 1.2680 | 0.26 | 0.07 | S2-105 | 50.12 | 0.13 | 79.46 | 29.34 | 35.88 | S2-111 | 46.85 | 0.06 | 79.53 | 32.68 | 39.15 | |
| S2-111 | S2-112 | 1 | 37 | 1 | 0.01 | 66 | 75PE | 0.0006 | 0.00 | 0.00 | S2-111 | 46.85 | 0.06 | 79.53 | 32.68 | 39.15 | S2-112 | 40.80 | 0.01 | 79.53 | 38.73 | 45.20 | |
| S2-105 | S2-113 | 1 | 56 | 1 | 0.02 | 66 | 75PE | 0.0014 | 0.01 | 0.00 | S2-105 | 50.12 | 0.13 | 79.46 | 29.34 | 35.88 | S2-113 | 40.72 | 0.02 | 79.46 | 38.73 | 45.28 | |
| S2-114 | S2-110 | 1 | 95 | 1 | -0.20 | 66 | 75PE | 0.0803 | 0.06 | 0.01 | S2-114 | 45.86 | 0.11 | 79.43 | 33.57 | 40.14 | S2-110 | 48.35 | 0.12 | 79.44 | 31.08 | 37.65 | |
| S2-110 | S2-114 | 1 | 152 | 1 | 0.16 | 66 | 75PE | 0.0502 | 0.05 | 0.01 | S2-110 | 48.35 | 0.12 | 79.44 | 31.08 | 37.65 | S2-114 | 45.86 | 0.11 | 79.43 | 33.57 | 40.14 | |
| S2-109 | S2-114 | 1 | 29 | 1 | -0.25 | 66 | 75PE | 0.1168 | 0.07 | 0.00 | S2-109 | 46.88 | 0.05 | 79.42 | 32.54 | 39.12 | S2-114 | 45.86 | 0.11 | 79.43 | 33.57 | 40.14 | |
| S2-75 | S2-118 | 1 | 41 | 1 | 0.13 | 66 | 75PE | 0.0358 | 0.04 | 0.00 | S2-75 | 45.53 | 0.07 | 79.97 | 34.44 | 40.47 | S2-118 | 43.91 | 0.07 | 79.97 | 36.06 | 42.09 | |
| S2-75 | S2-115 | 1 | 63 | 1 | 0.03 | 66 | 75PE | 0.0017 | 0.01 | 0.00 | S2-75 | 45.53 | 0.07 | 79.97 | 34.44 | 40.47 | S2-115 | 39.71 | 0.03 | 79.97 | 40.25 | 46.29 | |
| S2-116 | S2-73 | 1 | 14 | 1 | -0.04 | 66 | 75PE | 0.0036 | 0.01 | 0.00 | S2-116 | 46.10 | 0.06 | 79.97 | 33.87 | 39.90 | S2-73 | 46.58 | 0.07 | 79.97 | 33.38 | 39.42 | |
| S2-116 | S2-117 | 1 | 57 | 1 | 0.02 | 66 | 75PE | 0.0014 | 0.01 | 0.00 | S2-116 | 46.10 | 0.06 | 79.97 | 33.87 | 39.90 | S2-117 | 41.13 | 0.02 | 79.97 | 38.83 | 44.87 | |
| S2-118 | S2-116 | 1 | 85 | 1 | 0.05 | 66 | 75PE | 0.0056 | 0.01 | 0.00 | S2-118 | 43.91 | 0.07 | 79.97 | 36.06 | 42.09 | S2-116 | 46.10 | 0.06 | 79.97 | 33.87 | 39.90 | |
| S2-118 | S2-119 | 1 | 39 | 1 | 0.02 | 66 | 75PE | 0.0007 | 0.00 | 0.00 | S2-118 | 43.91 | 0.07 | 79.97 | 36.06 | 42.09 | S2-119 | 39.83 | 0.02 | 79.97 | 40.14 | 46.17 | |

KIYIKÖY (KIRKLARELİ) İÇMESUYU KESİN PROJESİ
2 NOLU BÖLGE ŞEBEKESİ HİDROLİK HESAP TABLOSU

| KIYIKÖY İÇMESUYU DY2 HİDROLİK HESAP TABLOSU DURAĞAN ANALİZ | | | | | | | | | | | SENARYO : (MAX.GÜN*MAX.SAAT (Qpik = (7.50 x2.35) =17.63) | | | | | | | | | | | | |
|--|--------|--------|---------|---------|---------|--------|----------|----------|-------|------|--|-------|---------|--------------------|----------------|---------------|--------|-------|---------|--------------------|----------------|---------------|---------------------------|
| BORU | | | | | | | | | | | BAŞ DÜĞÜM | | | | | SON DÜĞÜM | | | | | AÇIKLAMA | | |
| Baş No | Son No | Kademe | Uzunluk | Kesafet | Debi | İç Çap | Boru Çap | J (m/m) | Hız | JxL | Baş No | Zemin | Debi | Piyezetmet re Kotu | İşletme Basınç | Statik Basınç | Son No | Zemin | Debi | Piyezetmet re Kotu | İşletme Basınç | Statik Basınç | ELEMEN |
| | | | (m) | k | (lt/sn) | (mm) | ve Cinsi | (/1000) | (m/s) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | |
| DY2 | S2-1 | 1 | 361 | 0 | 17.63 | 158.6 | 180PE | 4.8628 | 0.89 | 1.43 | DY2 | 82.50 | 0.00 | 84.77 | 2.27 | 2.27 | S2-1 | 64.06 | 0.19 | 83.34 | 19.28 | 21.94 | |
| S2-1 | S2H-1 | 2 | 18 | 0 | 1.41 | 79.2 | 90PE | 1.2255 | 0.29 | 0.02 | S2-1 | 64.06 | 0.13 | 83.34 | 19.28 | 21.94 | S2H-1 | 65.06 | 1.41 | 83.32 | 18.26 | 19.71 | HİDROFOR Quç=1.41 lt/s |
| S2-1 | S2-2 | 1 | 91 | 1 | 3.06 | 66 | 75PE | 12.5405 | 0.90 | 1.14 | S2-1 | 64.06 | 0.13 | 83.34 | 19.28 | 21.94 | S2-2 | 56.80 | 0.11 | 82.20 | 25.40 | 27.97 | |
| S2-1 | S2-3 | 1 | 136 | 1 | 12.96 | 123.4 | 140PE | 8.6025 | 1.08 | 1.17 | S2-1 | 64.06 | 0.13 | 83.34 | 19.28 | 21.94 | S2-3 | 57.00 | 0.19 | 82.17 | 25.17 | 27.77 | |
| S2-3 | S2-4 | 1 | 46 | 1 | 11.44 | 123.4 | 140PE | 6.8257 | 0.96 | 0.31 | S2-3 | 57.00 | 0.19 | 82.17 | 25.17 | 27.77 | S2-4 | 55.58 | 0.11 | 81.86 | 26.28 | 29.19 | |
| S2-3 | S2-6 | 2 | 165 | 1 | 1.33 | 66 | 75PE | 2.6696 | 0.39 | 0.44 | S2-3 | 57.00 | 0.19 | 82.17 | 25.17 | 27.77 | S2-6 | 55.32 | 0.17 | 81.73 | 26.41 | 29.45 | |
| S2-4 | S2-14 | 1 | 24 | 1 | 9.69 | 123.4 | 140PE | 5.0161 | 0.81 | 0.12 | S2-4 | 55.58 | 0.11 | 81.86 | 26.28 | 29.19 | S2-14 | 54.48 | 0.17 | 81.74 | 27.26 | 30.29 | |
| S2-4 | S2-5 | 1 | 52 | 1 | 1.38 | 66 | 75PE | 2.8527 | 0.40 | 0.15 | S2-4 | 55.58 | 0.11 | 81.86 | 26.28 | 29.19 | S2-5 | 55.35 | 0.20 | 81.71 | 26.36 | 29.42 | |
| S2-4 | S2-124 | 2 | 69 | 1 | 0.27 | 66 | 75PE | 0.1387 | 0.08 | 0.01 | S2-4 | 55.58 | 0.11 | 81.86 | 26.28 | 29.19 | S2-124 | 54.00 | 0.13 | 81.85 | 27.85 | 30.77 | |
| S2-6 | S2-5 | 1 | 79 | 1 | 0.39 | 66 | 75PE | 0.2761 | 0.11 | 0.02 | S2-6 | 55.32 | 0.17 | 81.73 | 26.41 | 29.45 | S2-5 | 55.35 | 0.20 | 81.71 | 26.36 | 29.42 | |
| S2-6 | S2-7 | 1 | 53 | 1 | 0.77 | 66 | 75PE | 0.9790 | 0.23 | 0.05 | S2-6 | 55.32 | 0.17 | 81.73 | 26.41 | 29.45 | S2-7 | 53.52 | 0.10 | 81.68 | 28.16 | 31.25 | |
| S2-5 | S2-8 | 2 | 219 | 1 | 1.57 | 66 | 75PE | 3.6462 | 0.46 | 0.80 | S2-5 | 55.35 | 0.20 | 81.71 | 26.36 | 29.42 | S2-8 | 50.03 | 0.18 | 80.91 | 30.89 | 34.74 | |
| S2-7 | S2-9 | 1 | 46 | 1 | 0.63 | 66 | 75PE | 0.6742 | 0.18 | 0.03 | S2-7 | 53.52 | 0.10 | 81.68 | 28.16 | 31.25 | S2-9 | 52.22 | 0.33 | 81.65 | 29.43 | 32.55 | |
| S2-7 | S2-10 | 2 | 77 | 1 | 0.04 | 66 | 75PE | 0.0046 | 0.01 | 0.00 | S2-7 | 53.52 | 0.10 | 81.68 | 28.16 | 31.25 | S2-10 | 58.92 | 0.04 | 81.68 | 22.76 | 25.85 | |
| S2-11 | S2-9 | 2 | 50 | 1 | -0.24 | 66 | 75PE | 0.1079 | 0.07 | 0.01 | S2-11 | 50.68 | 0.30 | 81.65 | 30.97 | 34.09 | S2-9 | 52.22 | 0.33 | 81.65 | 29.43 | 32.55 | |
| S2-9 | S2-11 | 2 | 494 | 1 | 0.07 | 66 | 75PE | 0.0109 | 0.02 | 0.01 | S2-9 | 52.22 | 0.33 | 81.65 | 29.43 | 32.55 | S2-11 | 50.68 | 0.30 | 81.65 | 30.97 | 34.09 | |
| S2-8 | S2-40 | 2 | 46 | 1 | 2.12 | 66 | 75PE | 6.3249 | 0.62 | 0.29 | S2-8 | 50.03 | 0.18 | 80.91 | 30.89 | 34.74 | S2-40 | 51.15 | 0.18 | 80.62 | 29.47 | 33.62 | |
| S2-12 | S2-8 | 1 | 49 | 1 | 0.72 | 66 | 75PE | 0.8576 | 0.21 | 0.04 | S2-12 | 53.48 | 0.25 | 80.96 | 27.48 | 31.29 | S2-8 | 50.03 | 0.18 | 80.91 | 30.89 | 34.74 | |
| S2-12 | S2-27 | 1 | 62 | 1 | -0.19 | 66 | 75PE | 0.0722 | 0.06 | 0.00 | S2-12 | 53.48 | 0.25 | 80.96 | 27.48 | 31.29 | S2-27 | 56.00 | 0.13 | 80.96 | 24.96 | 28.77 | |
| S2-12 | S2-13 | 1 | 108 | 1 | 0.75 | 66 | 75PE | 0.9317 | 0.22 | 0.10 | S2-12 | 53.48 | 0.25 | 80.96 | 27.48 | 31.29 | S2-13 | 54.00 | 0.15 | 80.86 | 26.86 | 30.77 | |
| S2-14 | S2-12 | 1 | 226 | 1 | 1.53 | 66 | 75PE | 3.4711 | 0.45 | 0.78 | S2-14 | 54.48 | 0.17 | 81.74 | 27.26 | 30.29 | S2-12 | 53.48 | 0.25 | 80.96 | 27.48 | 31.29 | |
| S2-14 | S2-15 | 1 | 57 | 1 | 7.99 | 123.4 | 140PE | 3.5069 | 0.67 | 0.20 | S2-14 | 54.48 | 0.17 | 81.74 | 27.26 | 30.29 | S2-15 | 54.00 | 0.11 | 81.54 | 27.54 | 30.77 | |
| S2-16 | S2-15 | 2 | 61 | 1 | 0.75 | 66 | 75PE | 0.9366 | 0.22 | 0.06 | S2-16 | 52.82 | 0.12 | 81.60 | 28.78 | 31.95 | S2-15 | 54.00 | 0.11 | 81.54 | 27.54 | 30.77 | |
| S2-15 | S2-18 | 1 | 84 | 1 | 8.63 | 123.4 | 140PE | 4.0471 | 0.72 | 0.34 | S2-15 | 54.00 | 0.11 | 81.54 | 27.54 | 30.77 | S2-18 | 54.33 | 0.28 | 81.20 | 26.88 | 30.44 | |
| S2-124 | S2-16 | 2 | 61 | 1 | 2.73 | 66 | 75PE | 4.1564 | 0.55 | 0.25 | S2-124 | 54.00 | 0.13 | 81.85 | 27.85 | 30.77 | S2-16 | 52.82 | 0.12 | 81.60 | 28.78 | 31.95 | |
| S2-16 | S2-17 | 2 | 87 | 1 | 1.86 | 66 | 75PE | 4.9506 | 0.54 | 0.43 | S2-16 | 52.82 | 0.12 | 81.60 | 28.78 | 31.95 | S2-17 | 51.69 | 0.16 | 81.17 | 29.47 | 33.08 | |
| S2-17 | S2-18 | 1 | 51 | 1 | -0.63 | 66 | 75PE | 0.6604 | 0.18 | 0.03 | S2-17 | 51.69 | 0.16 | 81.17 | 29.47 | 33.08 | S2-18 | 54.33 | 0.28 | 81.20 | 26.88 | 30.44 | |
| S2-17 | S2-19 | 2 | 146 | 1 | 2.32 | 66 | 75PE | 7.5016 | 0.68 | 1.10 | S2-17 | 51.69 | 0.16 | 81.17 | 29.47 | 33.08 | S2-19 | 51.00 | 0.20 | 80.07 | 29.08 | 33.78 | |
| S2-19 | S2-20 | 2 | 57 | 1 | 1.33 | 66 | 75PE | 2.6599 | 0.39 | 0.15 | S2-19 | 51.00 | 0.20 | 80.07 | 29.08 | 33.78 | S2-20 | 47.32 | 0.13 | 79.92 | 32.60 | 37.45 | |
| S2-19 | S2-22 | 1 | 157 | 1 | 0.79 | 66 | 75PE | 1.0302 | 0.23 | 0.16 | S2-19 | 51.00 | 0.20 | 80.07 | 29.08 | 33.78 | S2-22 | 50.38 | 0.19 | 79.91 | 29.53 | 34.39 | |
| S2-20 | S2-21 | 2 | 60 | 1 | 0.99 | 66 | 75PE | 1.5361 | 0.29 | 0.09 | S2-20 | 47.32 | 0.13 | 79.92 | 32.60 | 37.45 | S2-21 | 42.37 | 0.14 | 79.83 | 37.46 | 42.40 | |
| S2-20 | S2-22 | 1 | 114 | 1 | 0.21 | 66 | 75PE | 0.0888 | 0.06 | 0.01 | S2-20 | 47.32 | 0.13 | 79.92 | 32.60 | 37.45 | S2-22 | 50.38 | 0.19 | 79.91 | 29.53 | 34.39 | |
| S2-22 | S2-24 | 1 | 77 | 1 | 0.81 | 66 | 75PE | 1.0728 | 0.24 | 0.08 | S2-22 | 50.38 | 0.19 | 79.91 | 29.53 | 34.39 | S2-24 | 46.82 | 0.15 | 79.83 | 33.01 | 37.95 | |
| S2-21 | S2-23 | 2 | 52 | 1 | 0.81 | 66 | 75PE | 1.0612 | 0.24 | 0.06 | S2-21 | 42.37 | 0.14 | 79.83 | 37.46 | 42.40 | S2-23 | 44.46 | 0.17 | 79.77 | 35.31 | 40.31 | |
| S2-21 | S2-24 | 1 | 136 | 1 | 0.04 | 66 | 75PE | 0.0041 | 0.01 | 0.00 | S2-21 | 42.37 | 0.14 | 79.83 | 37.46 | 42.40 | S2-24 | 46.82 | 0.15 | 79.83 | 33.01 | 37.95 | |
| S2-24 | S2-26 | 1 | 64 | 1 | 0.70 | 66 | 75PE | 0.8105 | 0.20 | 0.05 | S2-24 | 46.82 | 0.15 | 79.83 | 33.01 | 37.95 | S2-26 | 47.00 | 0.15 | 79.78 | 32.78 | 37.77 | |
| S2-23 | S2-25 | 2 | 85 | 1 | 0.73 | 66 | 75PE | 0.8727 | 0.21 | 0.07 | S2-23 | 44.46 | 0.17 | 79.77 | 35.31 | 40.31 | S2-25 | 32.59 | 0.14 | 79.70 | 47.11 | 52.18 | |
| S2-23 | S2-26 | 1 | 163 | 1 | -0.09 | 66 | 75PE | 0.0169 | 0.03 | 0.00 | S2-23 | 44.46 | 0.17 | 79.77 | 35.31 | 40.31 | S2-26 | 47.00 | 0.15 | 79.78 | 32.78 | 37.77 | |
| S2-26 | S2-34 | 1 | 39 | 1 | 0.46 | 66 | 75PE | 0.3797 | 0.14 | 0.01 | S2-26 | 47.00 | 0.15 | 79.78 | 32.78 | 37.77 | S2-34 | 44.24 | 0.10 | 79.76 | 35.52 | 40.53 | |
| S2-18 | S2-27 | 1 | 96 | 1 | 1.28 | 66 | 75PE | 2.5023 | 0.38 | 0.24 | S2-18 | 54.33 | 0.28 | 81.20 | 26.88 | 30.44 | S2-27 | 56.00 | 0.13 | 80.96 | 24.96 | 28.77 | |
| S2-27 | S2-13 | 1 | 71 | 1 | 0.97 | 66 | 75PE | 1.4802 | 0.28 | 0.11 | S2-27 | 56.00 | 0.13 | 80.96 | 24.96 | 28.77 | S2-13 | 54.00 | 0.15 | 80.86 | 26.86 | 30.77 | |
| S2-18 | S2-47 | 1 | 275 | 1 | 6.44 | 123.4 | 140PE | 2.3527 | 0.54 | 0.65 | S2-18 | 54.33 | 0.28 | 81.20 | 26.88 | 30.44 | S2-47 | 51.35 | 0.34 | 80.55 | 29.20 | 33.42 | |

KIYIKÖY (KIRKLARELİ) İÇMESUYU KESİN PROJESİ
2 NOLU BÖLGE ŞEBEKESİ HİDROLİK HESAP TABLOSU

| KIYIKÖY İÇMESUYU DY2 HİDROLİK HESAP TABLOSU DURAĞAN ANALİZ | | | | | | | | | | | SENARYO : (MAX.GÜN*MAX.SAAT (Qpik = (7.50 x2.35) =17.63) | | | | | | | | | | | | |
|--|--------|--------|---------|---------|---------|--------|----------|----------|-------|------|--|-------|---------|--------------------|----------------|---------------|-----------|-------|---------|--------------------|----------------|---------------|----------|
| BORU | | | | | | | | | | | BAŞ DÜĞÜM | | | | | | SON DÜĞÜM | | | | | | AÇIKLAMA |
| Baş No | Son No | Kademe | Uzunluk | Kesafet | Debi | İç Çap | Boru Çap | J (m/m) | Hız | JxL | Baş No | Zemin | Debi | Piyezetmet re Kotu | İşletme Basınç | Statik Basınç | Son No | Zemin | Debi | Piyezetmet re Kotu | İşletme Basınç | Statik Basınç | ELEMEN |
| | | | (m) | k | (lt/sn) | (mm) | ve Cinsi | (/1000) | (m/s) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | |
| S2-25 | S2-28 | 1 | 70 | 1 | -0.03 | 66 | 75PE | 0.0025 | 0.01 | 0.00 | S2-25 | 32.59 | 0.14 | 79.70 | 47.11 | 52.18 | S2-28 | 44.00 | 0.13 | 79.70 | 35.70 | 40.77 | |
| S2-25 | S2-29 | 2 | 102 | 1 | 0.61 | 66 | 75PE | 0.6391 | 0.18 | 0.07 | S2-25 | 32.59 | 0.14 | 79.70 | 47.11 | 52.18 | S2-29 | 35.94 | 0.12 | 79.64 | 43.70 | 48.83 | |
| S2-29 | S2-30 | 2 | 58 | 1 | 1.16 | 66 | 75PE | 2.0888 | 0.34 | 0.12 | S2-29 | 35.94 | 0.12 | 79.64 | 43.70 | 48.83 | S2-30 | 39.54 | 0.09 | 79.51 | 39.98 | 45.24 | |
| S2-32 | S2-29 | 1 | 59 | 1 | 0.67 | 66 | 75PE | 0.7553 | 0.20 | 0.04 | S2-32 | 38.61 | 0.13 | 79.68 | 41.07 | 46.16 | S2-29 | 35.94 | 0.12 | 79.64 | 43.70 | 48.83 | |
| S2-31 | S2-28 | 1 | 67 | 1 | 0.50 | 66 | 75PE | 0.4353 | 0.15 | 0.03 | S2-31 | 43.79 | 0.10 | 79.73 | 35.94 | 40.98 | S2-28 | 44.00 | 0.13 | 79.70 | 35.70 | 40.77 | |
| S2-28 | S2-32 | 1 | 99 | 1 | 0.34 | 66 | 75PE | 0.2101 | 0.10 | 0.02 | S2-28 | 44.00 | 0.13 | 79.70 | 35.70 | 40.77 | S2-32 | 38.61 | 0.13 | 79.68 | 41.07 | 46.16 | |
| S2-32 | S2-33 | 1 | 69 | 1 | -0.46 | 66 | 75PE | 0.3770 | 0.13 | 0.03 | S2-32 | 38.61 | 0.13 | 79.68 | 41.07 | 46.16 | S2-33 | 42.00 | 0.11 | 79.71 | 37.71 | 42.77 | |
| S2-36 | S2-33 | 1 | 46 | 1 | 0.55 | 66 | 75PE | 0.5196 | 0.16 | 0.02 | S2-36 | 43.00 | 0.10 | 79.73 | 36.73 | 41.77 | S2-33 | 42.00 | 0.11 | 79.71 | 37.71 | 42.77 | |
| S2-33 | S2-76 | 1 | 79 | 1 | -0.02 | 66 | 75PE | 0.0012 | 0.01 | 0.00 | S2-33 | 42.00 | 0.11 | 79.71 | 37.71 | 42.77 | S2-76 | 43.73 | 0.10 | 79.71 | 35.97 | 41.04 | |
| S2-34 | S2-31 | 1 | 51 | 1 | 0.62 | 66 | 75PE | 0.6430 | 0.18 | 0.03 | S2-34 | 44.24 | 0.10 | 79.76 | 35.52 | 40.53 | S2-31 | 43.79 | 0.10 | 79.73 | 35.94 | 40.98 | |
| S2-34 | S2-35 | 1 | 83 | 1 | -0.25 | 66 | 75PE | 0.1201 | 0.07 | 0.01 | S2-34 | 44.24 | 0.10 | 79.76 | 35.52 | 40.53 | S2-35 | 43.00 | 0.12 | 79.77 | 36.77 | 41.77 | |
| S2-31 | S2-36 | 1 | 63 | 1 | 0.02 | 66 | 75PE | 0.0008 | 0.00 | 0.00 | S2-31 | 43.79 | 0.10 | 79.73 | 35.94 | 40.98 | S2-36 | 43.00 | 0.10 | 79.73 | 36.73 | 41.77 | |
| S2-36 | S2-35 | 1 | 64 | 1 | -0.63 | 66 | 75PE | 0.6689 | 0.18 | 0.04 | S2-36 | 43.00 | 0.10 | 79.73 | 36.73 | 41.77 | S2-35 | 43.00 | 0.12 | 79.77 | 36.77 | 41.77 | |
| S2-13 | S2-37 | 1 | 88 | 1 | 1.57 | 66 | 75PE | 3.6366 | 0.46 | 0.32 | S2-13 | 54.00 | 0.15 | 80.86 | 26.86 | 30.77 | S2-37 | 51.08 | 0.20 | 80.54 | 29.45 | 33.69 | |
| S2-37 | S2-38 | 1 | 18 | 1 | 0.66 | 66 | 75PE | 0.7356 | 0.19 | 0.01 | S2-37 | 51.08 | 0.20 | 80.54 | 29.45 | 33.69 | S2-38 | 51.30 | 0.13 | 80.52 | 29.22 | 33.47 | |
| S2-37 | S2-39 | 1 | 84 | 1 | 1.25 | 66 | 75PE | 2.3658 | 0.36 | 0.20 | S2-37 | 51.08 | 0.20 | 80.54 | 29.45 | 33.69 | S2-39 | 48.34 | 0.19 | 80.34 | 32.00 | 36.44 | |
| S2-40 | S2-37 | 1 | 174 | 1 | 0.54 | 66 | 75PE | 0.5038 | 0.16 | 0.09 | S2-40 | 51.15 | 0.18 | 80.62 | 29.47 | 33.62 | S2-37 | 51.08 | 0.20 | 80.54 | 29.45 | 33.69 | |
| S2-40 | S2-41 | 2 | 98 | 1 | 1.40 | 66 | 75PE | 2.9400 | 0.41 | 0.29 | S2-40 | 51.15 | 0.18 | 80.62 | 29.47 | 33.62 | S2-41 | 49.40 | 0.18 | 80.34 | 30.94 | 35.37 | |
| S2-39 | S2-48 | 1 | 95 | 1 | 0.99 | 66 | 75PE | 1.5482 | 0.29 | 0.15 | S2-39 | 48.34 | 0.19 | 80.34 | 32.00 | 36.44 | S2-48 | 50.48 | 0.18 | 80.19 | 29.71 | 34.29 | |
| S2-41 | S2-39 | 1 | 153 | 1 | -0.07 | 66 | 75PE | 0.0114 | 0.02 | 0.00 | S2-41 | 49.40 | 0.18 | 80.34 | 30.94 | 35.37 | S2-39 | 48.34 | 0.19 | 80.34 | 32.00 | 36.44 | |
| S2-41 | S2-42 | 2 | 64 | 1 | 1.29 | 66 | 75PE | 2.5417 | 0.38 | 0.16 | S2-41 | 49.40 | 0.18 | 80.34 | 30.94 | 35.37 | S2-42 | 43.21 | 0.17 | 80.17 | 36.97 | 41.57 | |
| S2-42 | S2-43 | 2 | 63 | 1 | 0.93 | 66 | 75PE | 1.3665 | 0.27 | 0.09 | S2-42 | 43.21 | 0.17 | 80.17 | 36.97 | 41.57 | S2-43 | 39.47 | 0.11 | 80.09 | 40.62 | 45.30 | |
| S2-42 | S2-44 | 1 | 174 | 1 | 0.20 | 66 | 75PE | 0.0806 | 0.06 | 0.01 | S2-42 | 43.21 | 0.17 | 80.17 | 36.97 | 41.57 | S2-44 | 49.56 | 0.13 | 80.16 | 30.60 | 35.21 | |
| S2-43 | S2-45 | 2 | 45 | 1 | 0.53 | 66 | 75PE | 0.4881 | 0.16 | 0.02 | S2-43 | 39.47 | 0.11 | 80.09 | 40.62 | 45.30 | S2-45 | 41.87 | 0.12 | 80.07 | 38.20 | 42.90 | |
| S2-43 | S2-89 | 1 | 82 | 1 | 0.29 | 66 | 75PE | 0.1581 | 0.08 | 0.01 | S2-43 | 39.47 | 0.11 | 80.09 | 40.62 | 45.30 | S2-89 | 46.17 | 0.14 | 80.07 | 33.90 | 38.60 | |
| S2-48 | S2-44 | 1 | 26 | 1 | 0.87 | 66 | 75PE | 1.2060 | 0.25 | 0.03 | S2-48 | 50.48 | 0.18 | 80.19 | 29.71 | 34.29 | S2-44 | 49.56 | 0.13 | 80.16 | 30.60 | 35.21 | |
| S2-44 | S2-46 | 1 | 41 | 1 | 0.93 | 66 | 75PE | 1.3830 | 0.27 | 0.06 | S2-44 | 49.56 | 0.13 | 80.16 | 30.60 | 35.21 | S2-46 | 48.30 | 0.04 | 80.10 | 31.80 | 36.47 | |
| S2-46 | S2-89 | 1 | 22 | 1 | 0.90 | 66 | 75PE | 1.2880 | 0.26 | 0.03 | S2-46 | 48.30 | 0.04 | 80.10 | 31.80 | 36.47 | S2-89 | 46.17 | 0.14 | 80.07 | 33.90 | 38.60 | |
| S2-38 | S2-47 | 1 | 53 | 1 | -0.59 | 66 | 75PE | 0.5978 | 0.17 | 0.03 | S2-38 | 51.30 | 0.13 | 80.52 | 29.22 | 33.47 | S2-47 | 51.35 | 0.34 | 80.55 | 29.20 | 33.42 | |
| S2-38 | S2-48 | 1 | 171 | 1 | 1.12 | 66 | 75PE | 1.9448 | 0.33 | 0.33 | S2-38 | 51.30 | 0.13 | 80.52 | 29.22 | 33.47 | S2-48 | 50.48 | 0.18 | 80.19 | 29.71 | 34.29 | |
| S2-48 | S2-49 | 1 | 28 | 1 | 1.07 | 66 | 75PE | 1.7765 | 0.31 | 0.05 | S2-48 | 50.48 | 0.18 | 80.19 | 29.71 | 34.29 | S2-49 | 51.00 | 0.08 | 80.14 | 29.14 | 33.77 | |
| S2-47 | S2-50 | 1 | 84 | 1 | 4.36 | 96.8 | 110PE | 3.7351 | 0.59 | 0.31 | S2-47 | 51.35 | 0.34 | 80.55 | 29.20 | 33.42 | S2-50 | 49.03 | 0.17 | 80.24 | 31.22 | 35.75 | |
| S2-47 | S2-52 | 1 | 201 | 1 | 1.14 | 66 | 75PE | 2.0091 | 0.33 | 0.40 | S2-47 | 51.35 | 0.34 | 80.55 | 29.20 | 33.42 | S2-52 | 52.00 | 0.17 | 80.15 | 28.15 | 32.77 | |
| S2-50 | S2-57 | 1 | 85 | 1 | 3.44 | 96.8 | 110PE | 2.4098 | 0.47 | 0.20 | S2-50 | 49.03 | 0.17 | 80.24 | 31.22 | 35.75 | S2-57 | 47.81 | 0.14 | 80.04 | 32.23 | 36.96 | |
| S2-50 | S2-51 | 1 | 131 | 1 | 0.75 | 66 | 75PE | 0.9303 | 0.22 | 0.12 | S2-50 | 49.03 | 0.17 | 80.24 | 31.22 | 35.75 | S2-51 | 51.53 | 0.13 | 80.12 | 28.59 | 33.24 | |
| S2-52 | S2-51 | 1 | 44 | 1 | 0.66 | 66 | 75PE | 0.7220 | 0.19 | 0.03 | S2-52 | 52.00 | 0.17 | 80.15 | 28.15 | 32.77 | S2-51 | 51.53 | 0.13 | 80.12 | 28.59 | 33.24 | |
| S2-49 | S2-52 | 1 | 54 | 1 | -0.32 | 66 | 75PE | 0.1881 | 0.09 | 0.01 | S2-49 | 51.00 | 0.08 | 80.14 | 29.14 | 33.77 | S2-52 | 52.00 | 0.17 | 80.15 | 28.15 | 32.77 | |
| S2-51 | S2-53 | 1 | 53 | 1 | 1.28 | 66 | 75PE | 2.4937 | 0.37 | 0.13 | S2-51 | 51.53 | 0.13 | 80.12 | 28.59 | 33.24 | S2-53 | 50.71 | 0.16 | 79.99 | 29.28 | 34.06 | |
| S2-54 | S2-53 | 1 | 55 | 1 | -0.25 | 66 | 75PE | 0.1247 | 0.07 | 0.01 | S2-54 | 48.58 | 0.11 | 79.98 | 31.40 | 36.19 | S2-53 | 50.71 | 0.16 | 79.99 | 29.28 | 34.06 | |
| S2-53 | S2-55 | 1 | 75 | 1 | 1.16 | 66 | 75PE | 2.0627 | 0.34 | 0.15 | S2-53 | 50.71 | 0.16 | 79.99 | 29.28 | 34.06 | S2-55 | 47.08 | 0.12 | 79.83 | 32.75 | 37.69 | |
| S2-53 | S2-67 | 1 | 103 | 1 | -0.29 | 66 | 75PE | 0.1580 | 0.08 | 0.02 | S2-53 | 50.71 | 0.16 | 79.99 | 29.28 | 34.06 | S2-67 | 50.13 | 0.13 | 80.00 | 29.88 | 34.64 | |
| S2-54 | S2-56 | 1 | 55 | 1 | 0.74 | 66 | 75PE | 0.8938 | 0.22 | 0.05 | S2-54 | 48.58 | 0.11 | 79.98 | 31.40 | 36.19 | S2-56 | 44.31 | 0.10 | 79.93 | 35.63 | 40.46 | |
| S2-57 | S2-54 | 1 | 93 | 1 | 0.60 | 66 | 75PE | 0.6030 | 0.17 | 0.06 | S2-57 | 47.81 | 0.14 | 80.04 | 32.23 | 36.96 | S2-54 | 48.58 | 0.11 | 79.98 | 31.40 | 36.19 | |
| S2-57 | S2-56 | 1 | 68 | 1 | 2.71 | 96.8 | 110PE | 1.5477 | 0.37 | 0.11 | S2-57 | 47.81 | 0.14 | 80.04 | 32.23 | 36.96 | S2-56 | 44.31 | 0.10 | 79.93 | 35.63 | 40.46 | |

KIYIKÖY (KIRKLARELİ) İÇMESUYU KESİN PROJESİ 2 NOLU BÖLGE ŞEBEKESİ HİDROLİK HESAP TABLOSU

| KIYIKÖY İÇMESUYU DY2 HİDROLİK HESAP TABLOSU DURAĞAN ANALİZ | | | | | | | | | | | SENARYO : (MAX.GÜN*MAX.SAAT (Q _{pik} = (7.50 x2.35) =17.63) | | | | | | | | | | | | |
|--|--------|--------|---------|---------|---------|--------|----------|----------|-------|------|--|-------|---------|--------------------|----------------|---------------|--------|-------|---------|--------------------|----------------|---------------|--------|
| BORU | | | | | | | | | | | BAŞ DÜĞÜM | | | | | SON DÜĞÜM | | | | | AÇIKLAMA | | |
| Baş No | Son No | Kademe | Uzunluk | Kesafet | Debi | İç Çap | Boru Çap | J (m/m) | Hız | JxL | Baş No | Zemin | Debi | Piyezetmet re Kotu | İşletme Basınç | Statik Basınç | Son No | Zemin | Debi | Piyezetmet re Kotu | İşletme Basınç | Statik Basınç | ELEMEN |
| | | | (m) | k | (lt/sn) | (mm) | ve Cinsi | (/1000) | (m/s) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | |
| S2-56 | S2-58 | 1 | 57 | 1 | 3.35 | 96.8 | 110PE | 2.2862 | 0.45 | 0.13 | S2-56 | 44.31 | 0.10 | 79.93 | 35.63 | 40.46 | S2-58 | 43.16 | 0.04 | 79.80 | 36.65 | 41.62 | |
| S2-58 | S2-35 | 1 | 13 | 1 | 3.31 | 96.8 | 110PE | 2.2371 | 0.45 | 0.03 | S2-58 | 43.16 | 0.04 | 79.80 | 36.65 | 41.62 | S2-35 | 43.00 | 0.12 | 79.77 | 36.77 | 41.77 | |
| S2-59 | S2-55 | 1 | 43 | 1 | -2.15 | 79.2 | 90PE | 2.6746 | 0.44 | 0.12 | S2-59 | 47.71 | 0.15 | 79.72 | 32.01 | 37.06 | S2-55 | 47.08 | 0.12 | 79.83 | 32.75 | 37.69 | |
| S2-55 | S2-60 | 1 | 97 | 1 | -1.11 | 79.2 | 90PE | 0.7903 | 0.23 | 0.08 | S2-55 | 47.08 | 0.12 | 79.83 | 32.75 | 37.69 | S2-60 | 45.44 | 0.15 | 79.91 | 34.47 | 39.33 | |
| S2-61 | S2-59 | 1 | 65 | 1 | -0.46 | 66 | 75PE | 0.3816 | 0.14 | 0.02 | S2-61 | 44.45 | 0.10 | 79.69 | 35.24 | 40.32 | S2-59 | 47.71 | 0.15 | 79.72 | 32.01 | 37.06 | |
| S2-62 | S2-59 | 1 | 73 | 1 | -1.00 | 79.2 | 90PE | 0.6487 | 0.20 | 0.05 | S2-62 | 48.01 | 0.22 | 79.67 | 31.67 | 36.77 | S2-59 | 47.71 | 0.15 | 79.72 | 32.01 | 37.06 | |
| S2-71 | S2-59 | 1 | 96 | 1 | -0.53 | 66 | 75PE | 0.4858 | 0.15 | 0.05 | S2-71 | 45.93 | 0.15 | 79.67 | 33.75 | 38.85 | S2-59 | 47.71 | 0.15 | 79.72 | 32.01 | 37.06 | |
| S2-61 | S2-63 | 1 | 18 | 1 | 0.01 | 66 | 75PE | 0.0003 | 0.00 | 0.00 | S2-61 | 44.45 | 0.10 | 79.69 | 35.24 | 40.32 | S2-63 | 40.50 | 0.01 | 79.69 | 39.19 | 44.27 | |
| S2-64 | S2-61 | 1 | 92 | 1 | -0.36 | 66 | 75PE | 0.2344 | 0.10 | 0.02 | S2-64 | 43.78 | 0.16 | 79.67 | 35.89 | 40.99 | S2-61 | 44.45 | 0.10 | 79.69 | 35.24 | 40.32 | |
| S2-65 | S2-62 | 1 | 78 | 1 | -0.15 | 66 | 75PE | 0.0459 | 0.04 | 0.00 | S2-65 | 47.03 | 0.12 | 79.67 | 32.64 | 37.74 | S2-62 | 48.01 | 0.22 | 79.67 | 31.67 | 36.77 | |
| S2-66 | S2-62 | 1 | 120 | 1 | -0.23 | 66 | 75PE | 0.1000 | 0.07 | 0.01 | S2-66 | 48.15 | 0.11 | 79.66 | 31.51 | 36.63 | S2-62 | 48.01 | 0.22 | 79.67 | 31.67 | 36.77 | |
| S2-74 | S2-62 | 1 | 131 | 1 | -0.40 | 79.2 | 90PE | 0.1201 | 0.08 | 0.02 | S2-74 | 47.92 | 0.20 | 79.65 | 31.74 | 36.85 | S2-62 | 48.01 | 0.22 | 79.67 | 31.67 | 36.77 | |
| S2-49 | S2-67 | 1 | 53 | 1 | 1.31 | 66 | 75PE | 2.5944 | 0.38 | 0.14 | S2-49 | 51.00 | 0.08 | 80.14 | 29.14 | 33.77 | S2-67 | 50.13 | 0.13 | 80.00 | 29.88 | 34.64 | |
| S2-67 | S2-60 | 1 | 74 | 1 | 0.89 | 66 | 75PE | 1.2748 | 0.26 | 0.09 | S2-67 | 50.13 | 0.13 | 80.00 | 29.88 | 34.64 | S2-60 | 45.44 | 0.15 | 79.91 | 34.47 | 39.33 | |
| S2-60 | S2-68 | 1 | 25 | 1 | 0.01 | 66 | 75PE | 0.0006 | 0.00 | 0.00 | S2-60 | 45.44 | 0.15 | 79.91 | 34.47 | 39.33 | S2-68 | 39.50 | 0.01 | 79.91 | 40.41 | 45.27 | |
| S2-60 | S2-69 | 1 | 74 | 1 | -0.39 | 79.2 | 90PE | 0.1109 | 0.08 | 0.01 | S2-60 | 45.44 | 0.15 | 79.91 | 34.47 | 39.33 | S2-69 | 45.44 | 0.00 | 79.92 | 34.48 | 39.33 | |
| S2-71 | S2-64 | 1 | 56 | 1 | -0.04 | 66 | 75PE | 0.0049 | 0.01 | 0.00 | S2-71 | 45.93 | 0.15 | 79.67 | 33.75 | 38.85 | S2-64 | 43.78 | 0.16 | 79.67 | 35.89 | 40.99 | |
| S2-70 | S2-64 | 1 | 131 | 1 | -0.16 | 66 | 75PE | 0.0515 | 0.05 | 0.01 | S2-70 | 45.17 | 0.13 | 79.66 | 34.49 | 39.60 | S2-64 | 43.78 | 0.16 | 79.67 | 35.89 | 40.99 | |
| S2-73 | S2-70 | 1 | 39 | 1 | -0.26 | 66 | 75PE | 0.1319 | 0.08 | 0.01 | S2-73 | 46.58 | 0.10 | 79.66 | 33.08 | 38.19 | S2-70 | 45.17 | 0.13 | 79.66 | 34.49 | 39.60 | |
| S2-70 | S2-71 | 1 | 61 | 1 | -0.23 | 66 | 75PE | 0.1062 | 0.07 | 0.01 | S2-70 | 45.17 | 0.13 | 79.66 | 34.49 | 39.60 | S2-71 | 45.93 | 0.15 | 79.67 | 33.75 | 38.85 | |
| S2-65 | S2-71 | 1 | 60 | 1 | -0.19 | 66 | 75PE | 0.0717 | 0.06 | 0.00 | S2-65 | 47.03 | 0.12 | 79.67 | 32.64 | 37.74 | S2-71 | 45.93 | 0.15 | 79.67 | 33.75 | 38.85 | |
| S2-72 | S2-66 | 1 | 40 | 1 | -0.21 | 66 | 75PE | 0.0911 | 0.06 | 0.00 | S2-72 | 48.47 | 0.08 | 79.66 | 31.18 | 36.30 | S2-66 | 48.15 | 0.11 | 79.66 | 31.51 | 36.63 | |
| S2-66 | S2-73 | 1 | 46 | 1 | -0.10 | 66 | 75PE | 0.0238 | 0.03 | 0.00 | S2-66 | 48.15 | 0.11 | 79.66 | 31.51 | 36.63 | S2-73 | 46.58 | 0.10 | 79.66 | 33.08 | 38.19 | |
| S2-74 | S2-72 | 1 | 23 | 1 | -0.04 | 66 | 75PE | 0.0037 | 0.01 | 0.00 | S2-74 | 47.92 | 0.20 | 79.65 | 31.74 | 36.85 | S2-72 | 48.47 | 0.08 | 79.66 | 31.18 | 36.30 | |
| S2-72 | S2-75 | 1 | 80 | 1 | 0.10 | 66 | 75PE | 0.0208 | 0.03 | 0.00 | S2-72 | 48.47 | 0.08 | 79.66 | 31.18 | 36.30 | S2-75 | 45.53 | 0.10 | 79.65 | 34.13 | 39.24 | |
| S2-76 | S2-74 | 1 | 49 | 1 | 2.18 | 96.8 | 110PE | 1.0365 | 0.30 | 0.05 | S2-76 | 43.73 | 0.10 | 79.71 | 35.97 | 41.04 | S2-74 | 47.92 | 0.20 | 79.65 | 31.74 | 36.85 | |
| S2-35 | S2-76 | 1 | 58 | 1 | 2.31 | 96.8 | 110PE | 1.1486 | 0.31 | 0.07 | S2-35 | 43.00 | 0.12 | 79.77 | 36.77 | 41.77 | S2-76 | 43.73 | 0.10 | 79.71 | 35.97 | 41.04 | |
| S2-77 | S2-74 | 1 | 79 | 1 | -1.10 | 66 | 75PE | 1.8900 | 0.32 | 0.15 | S2-77 | 47.83 | 0.10 | 79.51 | 31.68 | 36.94 | S2-74 | 47.92 | 0.20 | 79.65 | 31.74 | 36.85 | |
| S2-78 | S2-74 | 1 | 79 | 1 | -1.32 | 66 | 75PE | 2.6343 | 0.39 | 0.21 | S2-78 | 49.21 | 0.17 | 79.45 | 30.24 | 35.56 | S2-74 | 47.92 | 0.20 | 79.65 | 31.74 | 36.85 | |
| S2-30 | S2-79 | 2 | 43 | 1 | 0.72 | 66 | 75PE | 0.8613 | 0.21 | 0.04 | S2-30 | 39.54 | 0.09 | 79.51 | 39.98 | 45.24 | S2-79 | 40.02 | 0.10 | 79.48 | 39.46 | 44.75 | |
| S2-30 | S2-80 | 1 | 68 | 1 | 0.35 | 66 | 75PE | 0.2237 | 0.10 | 0.02 | S2-30 | 39.54 | 0.09 | 79.51 | 39.98 | 45.24 | S2-80 | 46.17 | 0.09 | 79.50 | 33.33 | 38.61 | |
| S2-79 | S2-121 | 1 | 62 | 1 | -0.02 | 66 | 75PE | 0.0016 | 0.01 | 0.00 | S2-79 | 40.02 | 0.10 | 79.48 | 39.46 | 44.75 | S2-121 | 44.93 | 0.08 | 79.48 | 34.55 | 39.84 | |
| S2-79 | S2-81 | 2 | 83 | 1 | 0.64 | 66 | 75PE | 0.6918 | 0.19 | 0.06 | S2-79 | 40.02 | 0.10 | 79.48 | 39.46 | 44.75 | S2-81 | 42.66 | 0.07 | 79.42 | 36.76 | 42.11 | |
| S2-81 | S2-96 | 1 | 45 | 1 | 0.57 | 66 | 75PE | 0.5560 | 0.17 | 0.03 | S2-81 | 42.66 | 0.07 | 79.42 | 36.76 | 42.11 | S2-96 | 43.42 | 0.11 | 79.39 | 35.98 | 41.35 | |
| S2-82 | S2-78 | 1 | 61 | 1 | 0.41 | 66 | 75PE | 0.3066 | 0.12 | 0.02 | S2-82 | 48.57 | 0.15 | 79.47 | 30.90 | 36.20 | S2-78 | 49.21 | 0.17 | 79.45 | 30.24 | 35.56 | |
| S2-98 | S2-78 | 1 | 64 | 1 | -0.74 | 66 | 75PE | 0.9010 | 0.22 | 0.06 | S2-98 | 43.10 | 0.09 | 79.39 | 36.29 | 41.67 | S2-78 | 49.21 | 0.17 | 79.45 | 30.24 | 35.56 | |
| S2-83 | S2-78 | 1 | 98 | 1 | -0.82 | 66 | 75PE | 1.1037 | 0.24 | 0.11 | S2-83 | 43.11 | 0.15 | 79.34 | 36.23 | 41.66 | S2-78 | 49.21 | 0.17 | 79.45 | 30.24 | 35.56 | |
| S2-84 | S2-69 | 1 | 33 | 1 | 0.83 | 79.2 | 90PE | 0.4561 | 0.17 | 0.02 | S2-84 | 45.98 | 0.18 | 79.93 | 33.95 | 38.79 | S2-69 | 44.51 | 0.00 | 79.92 | 34.48 | 39.33 | |
| S2-85 | S2-69 | 1 | 442 | 0 | -0.44 | 79.2 | 90PE | 0.1427 | 0.09 | 0.06 | S2-85 | 39.56 | 0.11 | 79.85 | 40.45 | 46.60 | S2-69 | 44.51 | 0.00 | 79.92 | 34.48 | 39.33 | |
| S2-87 | S2-84 | 1 | 47 | 1 | 0.25 | 66 | 75PE | 0.1182 | 0.07 | 0.01 | S2-87 | 42.67 | 0.16 | 79.94 | 37.26 | 42.10 | S2-84 | 45.98 | 0.18 | 79.93 | 33.95 | 38.79 | |
| S2-86 | S2-84 | 1 | 88 | 1 | 0.62 | 66 | 75PE | 0.6524 | 0.18 | 0.06 | S2-86 | 48.56 | 0.13 | 79.99 | 31.43 | 36.21 | S2-84 | 45.98 | 0.18 | 79.93 | 33.95 | 38.79 | |
| S2-87 | S2-84 | 1 | 146 | 1 | 0.13 | 66 | 75PE | 0.0381 | 0.04 | 0.01 | S2-87 | 42.67 | 0.16 | 79.94 | 37.26 | 42.10 | S2-84 | 45.98 | 0.18 | 79.93 | 33.95 | 38.79 | |
| S2-88 | S2-87 | 2 | 101 | 1 | 0.54 | 66 | 75PE | 0.5118 | 0.16 | 0.05 | S2-88 | 41.74 | 0.15 | 79.99 | 38.25 | 43.03 | S2-87 | 42.67 | 0.16 | 79.94 | 37.26 | 42.10 | |
| S2-88 | S2-86 | 1 | 68 | 1 | -0.03 | 66 | 75PE | 0.0024 | 0.01 | 0.00 | S2-88 | 41.74 | 0.15 | 79.99 | 38.25 | 43.03 | S2-86 | 48.56 | 0.13 | 79.99 | 31.43 | 36.21 | |

KIYIKÖY (KIRKLARELİ) İÇMESUYU KESİN PROJESİ
2 NOLU BÖLGE ŞEBEKESİ HİDROLİK HESAP TABLOSU

| KIYIKÖY İÇMESUYU DY2 HİDROLİK HESAP TABLOSU DURAĞAN ANALİZ | | | | | | | | | | | SENARYO : (MAX.GÜN*MAX.SAAT (Qpik = (7.50 x2.35) =17.63) | | | | | | | | | | | | |
|--|--------|--------|---------|---------|---------|--------|----------|----------|-------|------|--|-------|---------|--------------------|----------------|---------------|-----------|-------|---------|--------------------|----------------|---------------|----------|
| BORU | | | | | | | | | | | BAŞ DÜĞÜM | | | | | | SON DÜĞÜM | | | | | | AÇIKLAMA |
| Baş No | Son No | Kademe | Uzunluk | Kesafet | Debi | İç Çap | Boru Çap | J (m/m) | Hız | JxL | Baş No | Zemin | Debi | Piyezetmet re Kotu | İşletme Basınç | Statik Basınç | Son No | Zemin | Debi | Piyezetmet re Kotu | İşletme Basınç | Statik Basınç | ELEMEN |
| | | | (m) | k | (lt/sn) | (mm) | ve Cinsi | (/1000) | (m/s) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | | (m) | (lt/sn) | (m) | (m) | (m) | |
| S2-45 | S2-88 | 2 | 102 | 1 | 0.67 | 66 | 75PE | 0.7422 | 0.19 | 0.08 | S2-45 | 41.87 | 0.12 | 80.07 | 38.20 | 42.90 | S2-88 | 41.74 | 0.15 | 79.99 | 38.25 | 43.03 | |
| S2-89 | S2-45 | 1 | 71 | 1 | 0.26 | 66 | 75PE | 0.1267 | 0.07 | 0.01 | S2-89 | 46.17 | 0.14 | 80.07 | 33.90 | 38.60 | S2-45 | 41.87 | 0.12 | 80.07 | 38.20 | 42.90 | |
| S2-89 | S2-86 | 1 | 84 | 1 | 0.78 | 66 | 75PE | 1.0064 | 0.23 | 0.08 | S2-89 | 46.17 | 0.14 | 80.07 | 33.90 | 38.60 | S2-86 | 48.56 | 0.13 | 79.99 | 31.43 | 36.21 | |
| S2-90 | S2-85 | 1 | 43 | 1 | -0.21 | 66 | 75PE | 0.0888 | 0.06 | 0.00 | S2-90 | 43.03 | 0.08 | 79.85 | 36.82 | 36.82 | S2-85 | 40.66 | 0.11 | 79.85 | 39.19 | 39.19 | |
| S2-85 | S2-93 | 1 | 147 | 1 | 0.12 | 66 | 75PE | 0.0330 | 0.04 | 0.00 | S2-85 | 40.66 | 0.11 | 79.85 | 39.19 | 39.19 | S2-93 | 40.18 | 0.12 | 79.85 | 39.67 | 39.67 | |
| S2-91 | S2-90 | 1 | 45 | 1 | -0.10 | 66 | 75PE | 0.0227 | 0.03 | 0.00 | S2-91 | 42.64 | 0.07 | 79.85 | 37.21 | 37.21 | S2-90 | 43.03 | 0.08 | 79.85 | 36.82 | 36.82 | |
| S2-90 | S2-92 | 1 | 55 | 1 | 0.03 | 66 | 75PE | 0.0025 | 0.01 | 0.00 | S2-90 | 43.03 | 0.08 | 79.85 | 36.82 | 36.82 | S2-92 | 41.74 | 0.03 | 79.85 | 38.11 | 38.11 | |
| S2-93 | S2-91 | 1 | 33 | 1 | -0.01 | 66 | 75PE | 0.0006 | 0.00 | 0.00 | S2-93 | 40.18 | 0.12 | 79.85 | 39.67 | 39.67 | S2-91 | 42.64 | 0.07 | 79.85 | 37.21 | 37.21 | |
| S2-93 | S2-94 | 1 | 34 | 1 | 0.02 | 66 | 75PE | 0.0010 | 0.01 | 0.00 | S2-93 | 40.18 | 0.12 | 79.85 | 39.67 | 39.67 | S2-94 | 36.13 | 0.02 | 79.85 | 43.72 | 43.72 | |
| S2-91 | S2-95 | 1 | 39 | 1 | 0.02 | 66 | 75PE | 0.0013 | 0.01 | 0.00 | S2-91 | 42.64 | 0.07 | 79.85 | 37.21 | 37.21 | S2-95 | 41.37 | 0.02 | 79.85 | 38.48 | 38.48 | |
| S2-96 | S2-83 | 1 | 32 | 1 | 1.06 | 66 | 75PE | 1.7431 | 0.31 | 0.06 | S2-96 | 43.42 | 0.11 | 79.39 | 35.98 | 41.35 | S2-83 | 43.11 | 0.15 | 79.34 | 36.23 | 41.66 | |
| S2-96 | S2-82 | 1 | 118 | 1 | -0.59 | 66 | 75PE | 0.6024 | 0.17 | 0.07 | S2-96 | 43.42 | 0.11 | 79.39 | 35.98 | 41.35 | S2-82 | 48.57 | 0.15 | 79.47 | 30.90 | 36.20 | |
| S2-73 | S2-65 | 1 | 80 | 1 | -0.22 | 66 | 75PE | 0.0916 | 0.06 | 0.01 | S2-73 | 46.58 | 0.10 | 79.66 | 33.08 | 38.19 | S2-65 | 47.03 | 0.12 | 79.67 | 32.64 | 37.74 | |
| S2-83 | S2-97 | 1 | 57 | 1 | 2.37 | 66 | 75PE | 7.7698 | 0.69 | 0.44 | S2-83 | 43.11 | 0.15 | 79.34 | 36.23 | 41.66 | S2-97 | 45.23 | 0.21 | 78.90 | 33.66 | 39.54 | |
| S2-83 | S2-98 | 1 | 75 | 1 | -0.63 | 66 | 75PE | 0.6734 | 0.18 | 0.05 | S2-83 | 43.11 | 0.15 | 79.34 | 36.23 | 41.66 | S2-98 | 43.10 | 0.09 | 79.39 | 36.29 | 41.67 | |
| S2-98 | S2-99 | 1 | 27 | 1 | 0.02 | 66 | 75PE | 0.0007 | 0.00 | 0.00 | S2-98 | 43.10 | 0.09 | 79.39 | 36.29 | 41.67 | S2-99 | 40.57 | 0.02 | 79.39 | 38.82 | 44.20 | |
| S2-111 | S2-97 | 1 | 48 | 1 | -1.34 | 66 | 75PE | 2.6938 | 0.39 | 0.13 | S2-111 | 46.85 | 0.08 | 78.77 | 31.92 | 37.92 | S2-97 | 45.23 | 0.21 | 78.90 | 33.66 | 39.54 | |
| S2-97 | S2-100 | 1 | 274 | 1 | 0.82 | 66 | 75PE | 1.0905 | 0.24 | 0.30 | S2-97 | 45.23 | 0.21 | 78.90 | 33.66 | 39.54 | S2-100 | 54.98 | 0.40 | 78.60 | 23.62 | 29.79 | |
| S2-101 | S2-100 | 1 | 18 | 1 | -0.22 | 66 | 75PE | 0.0959 | 0.06 | 0.00 | S2-101 | 53.04 | 0.15 | 78.60 | 25.56 | 31.73 | S2-100 | 54.98 | 0.40 | 78.60 | 23.62 | 29.79 | |
| S2-100 | S2-102 | 1 | 424 | 1 | 0.20 | 66 | 75PE | 0.0799 | 0.06 | 0.03 | S2-100 | 54.98 | 0.40 | 78.60 | 23.62 | 29.79 | S2-102 | 40.71 | 0.27 | 78.56 | 37.86 | 44.06 | |
| S2-102 | S2-103 | 1 | 64 | 1 | -0.07 | 66 | 75PE | 0.0121 | 0.02 | 0.00 | S2-102 | 40.71 | 0.27 | 78.56 | 37.86 | 44.06 | S2-103 | 41.51 | 0.13 | 78.56 | 37.05 | 43.26 | |
| S2-104 | S2-101 | 1 | 72 | 1 | -0.43 | 66 | 75PE | 0.3361 | 0.13 | 0.02 | S2-104 | 52.24 | 0.09 | 78.57 | 26.33 | 32.53 | S2-101 | 53.04 | 0.15 | 78.60 | 25.56 | 31.73 | |
| S2-105 | S2-101 | 1 | 171 | 1 | 0.36 | 66 | 75PE | 0.2365 | 0.10 | 0.04 | S2-105 | 50.12 | 0.19 | 78.64 | 28.52 | 34.65 | S2-101 | 53.04 | 0.15 | 78.60 | 25.56 | 31.73 | |
| S2-106 | S2-103 | 1 | 46 | 1 | 0.10 | 66 | 75PE | 0.0238 | 0.03 | 0.00 | S2-106 | 41.22 | 0.13 | 78.57 | 37.35 | 43.55 | S2-103 | 41.51 | 0.13 | 78.56 | 37.05 | 43.26 | |
| S2-103 | S2-107 | 1 | 117 | 1 | -0.09 | 66 | 75PE | 0.0201 | 0.03 | 0.00 | S2-103 | 41.51 | 0.13 | 78.56 | 37.05 | 43.26 | S2-107 | 52.18 | 0.13 | 78.57 | 26.38 | 32.59 | |
| S2-107 | S2-104 | 1 | 28 | 1 | -0.30 | 66 | 75PE | 0.1727 | 0.09 | 0.00 | S2-107 | 52.18 | 0.13 | 78.57 | 26.38 | 32.59 | S2-104 | 52.24 | 0.09 | 78.57 | 26.33 | 32.53 | |
| S2-106 | S2-107 | 1 | 84 | 1 | -0.08 | 66 | 75PE | 0.0149 | 0.02 | 0.00 | S2-106 | 41.22 | 0.13 | 78.57 | 37.35 | 43.55 | S2-107 | 52.18 | 0.13 | 78.57 | 26.38 | 32.59 | |
| S2-108 | S2-106 | 1 | 112 | 1 | 0.16 | 66 | 75PE | 0.0519 | 0.05 | 0.01 | S2-108 | 46.04 | 0.13 | 78.57 | 32.53 | 38.73 | S2-106 | 41.22 | 0.13 | 78.57 | 37.35 | 43.55 | |
| S2-104 | S2-108 | 1 | 55 | 1 | 0.04 | 66 | 75PE | 0.0050 | 0.01 | 0.00 | S2-104 | 52.24 | 0.09 | 78.57 | 26.33 | 32.53 | S2-108 | 46.04 | 0.13 | 78.57 | 32.53 | 38.73 | |
| S2-108 | S2-109 | 1 | 69 | 1 | -0.25 | 66 | 75PE | 0.1167 | 0.07 | 0.01 | S2-108 | 46.04 | 0.13 | 78.57 | 32.53 | 38.73 | S2-109 | 46.88 | 0.08 | 78.58 | 31.70 | 37.89 | |
| S2-110 | S2-105 | 1 | 50 | 1 | -0.66 | 66 | 75PE | 0.7313 | 0.19 | 0.04 | S2-110 | 48.35 | 0.17 | 78.60 | 30.25 | 36.42 | S2-105 | 50.12 | 0.19 | 78.64 | 28.52 | 34.65 | |
| S2-105 | S2-111 | 1 | 56 | 1 | -1.24 | 66 | 75PE | 2.3350 | 0.36 | 0.13 | S2-105 | 50.12 | 0.19 | 78.64 | 28.52 | 34.65 | S2-111 | 46.85 | 0.08 | 78.77 | 31.92 | 37.92 | |
| S2-111 | S2-112 | 1 | 37 | 1 | 0.02 | 66 | 75PE | 0.0012 | 0.01 | 0.00 | S2-111 | 46.85 | 0.08 | 78.77 | 31.92 | 37.92 | S2-112 | 40.80 | 0.02 | 78.77 | 37.97 | 43.97 | |
| S2-105 | S2-113 | 1 | 56 | 1 | 0.03 | 66 | 75PE | 0.0026 | 0.01 | 0.00 | S2-105 | 50.12 | 0.19 | 78.64 | 28.52 | 34.65 | S2-113 | 40.72 | 0.03 | 78.64 | 37.91 | 44.05 | |
| S2-114 | S2-110 | 1 | 95 | 1 | -0.28 | 66 | 75PE | 0.1480 | 0.08 | 0.01 | S2-114 | 45.86 | 0.15 | 78.59 | 32.73 | 38.91 | S2-110 | 48.35 | 0.17 | 78.60 | 30.25 | 36.42 | |
| S2-110 | S2-114 | 1 | 152 | 1 | 0.22 | 66 | 75PE | 0.0925 | 0.06 | 0.01 | S2-110 | 48.35 | 0.17 | 78.60 | 30.25 | 36.42 | S2-114 | 45.86 | 0.15 | 78.59 | 32.73 | 38.91 | |
| S2-109 | S2-114 | 1 | 29 | 1 | -0.34 | 66 | 75PE | 0.2151 | 0.10 | 0.01 | S2-109 | 46.88 | 0.08 | 78.58 | 31.70 | 37.89 | S2-114 | 45.86 | 0.15 | 78.59 | 32.73 | 38.91 | |
| S2-75 | S2-118 | 1 | 41 | 1 | -0.04 | 66 | 75PE | 0.0043 | 0.01 | 0.00 | S2-75 | 45.53 | 0.10 | 79.65 | 34.13 | 39.24 | S2-118 | 43.91 | 0.09 | 79.65 | 35.75 | 40.86 | |
| S2-75 | S2-115 | 1 | 63 | 1 | 0.04 | 66 | 75PE | 0.0032 | 0.01 | 0.00 | S2-75 | 45.53 | 0.10 | 79.65 | 34.13 | 39.24 | S2-115 | 39.71 | 0.04 | 79.65 | 39.94 | 45.06 | |
| S2-116 | S2-73 | 1 | 14 | 1 | -0.27 | 66 | 75PE | 0.1429 | 0.08 | 0.00 | S2-116 | 46.10 | 0.09 | 79.66 | 33.56 | 38.67 | S2-73 | 46.58 | 0.10 | 79.66 | 33.08 | 38.19 | |
| S2-116 | S2-117 | 1 | 57 | 1 | 0.03 | 66 | 75PE | 0.0027 | 0.01 | 0.00 | S2-116 | 46.10 | 0.09 | 79.66 | 33.56 | 38.67 | S2-117 | 41.13 | 0.03 | 79.66 | 38.52 | 43.64 | |
| S2-118 | S2-116 | 1 | 85 | 1 | -0.15 | 66 | 75PE | 0.0498 | 0.05 | 0.00 | S2-118 | 43.91 | 0.09 | 79.65 | 35.75 | 40.86 | S2-116 | 46.10 | 0.09 | 79.66 | 33.56 | 38.67 | |
| S2-118 | S2-119 | 1 | 39 | 1 | 0.02 | 66 | 75PE | 0.0013 | 0.01 | 0.00 | S2-118 | 43.91 | 0.09 | 79.65 | 35.75 | 40.86 | S2-119 | 39.83 | 0.02 | 79.65 | 39.82 | 44.94 | |
| S2-109 | S2-120 | 1 | 37 | 1 | 0.02 | 66 | 75PE | 0.0012 | 0.01 | 0.00 | S2-109 | 46.88 | 0.08 | 78.58 | 31.70 | 37.89 | S2-120 | 40.15 | 0.02 | 78.58 | 38.43 | 44.62 | |

KIYIKÖY İÇMESUYU ŞEBEKE KESİN PROJESİ

| | | | |
|--|----------------------|-------------|-------|
| ŞEBEKE ADI : | HİDROFOR KATI | | |
| BESLENEN BÖLGELER : | SEBEKE | | |
| BESLENDİĞİ DEPO : | DY2-HİDROFOR | | |
| TOPLAM İHTİYAÇ DEBİSİ | | 0.60 | lt/sn |
| ŞEBEKEDEN BIRAKILACAK UÇ DEBİLER | | 0.00 | lt/sn |
| DURAĞAN ANALİZ PİK KATSAYISI : | | 2.35 | |
| :DURAĞAN ANALİZ ŞEBEKE DAĞITIM DEBİSİ : | 0.6 x 2.35 = | 1.41 | lt/sn |
| DURAĞAN ANALİZ UÇ DEBİLERİ : | | 0.00 | lt/sn |
| YANGINLI SENORYA'DA DİKKATE ALINACAK YANGIN DEBİSİ : | 1 x 2,5 | 2.50 | lt/sn |
| YANGIN ANINDA ŞEBEKE ANA BORUSU DEBİSİ : | | 3.51 | lt/sn |
| SİMULASYON SÜRESİ : | 72 SAAT (3 GÜN) | | |

| 1. GÜN | | | 2. GÜN | | | 3. GÜN | | |
|---------------------------|-------------|--------------------------------|---|-------------|--------------------------------|-----------------------------|--|--------------------------------|
| NORMAL GÜNLÜK SU TÜKETİMİ | | | NORMAL GÜNLÜK SU TÜKETİMİ + YANGIN DEBİSİ (43 : ⁰⁰ - 44 : ⁰⁰ SAATLER) | | | MAKSİMUM GÜNLÜK SU TÜKETİMİ | | |
| SAAT | KATSAYI | SAATLİK DAĞITIM DEBİSİ (lt/sn) | SAAT | KATSAYI | SAATLİK DAĞITIM DEBİSİ (lt/sn) | SAAT | KATSAYI (SAATLİK KATSAYI x 1.40 (PİK)) | SAATLİK DAĞITIM DEBİSİ (lt/sn) |
| Durağan Analiz | | | Durağan Analiz (Yangınlı) | | | Durağan Analiz | | |
| | | 1.01 | | | 3.51 | | | 1.41 |
| 1 | 0.46 | 0.28 | 25 | 0.46 | 0.28 | 49 | 0.64 | 0.39 |
| 2 | 0.44 | 0.26 | 26 | 0.44 | 0.26 | 50 | 0.62 | 0.37 |
| 3 | 0.46 | 0.28 | 27 | 0.46 | 0.28 | 51 | 0.64 | 0.39 |
| 4 | 0.50 | 0.30 | 28 | 0.50 | 0.30 | 52 | 0.70 | 0.42 |
| 5 | 0.54 | 0.32 | 29 | 0.54 | 0.32 | 53 | 0.76 | 0.45 |
| 6 | 1.53 | 0.92 | 30 | 1.53 | 0.92 | 54 | 2.14 | 1.29 |
| 7 | 1.65 | 0.99 | 31 | 1.65 | 0.99 | 55 | 2.31 | 1.39 |
| 8 | 1.53 | 0.92 | 32 | 1.53 | 0.92 | 56 | 2.14 | 1.29 |
| 9 | 0.94 | 0.56 | 33 | 0.94 | 0.56 | 57 | 1.32 | 0.79 |
| 10 | 0.87 | 0.52 | 34 | 0.87 | 0.52 | 58 | 1.22 | 0.73 |
| 11 | 0.94 | 0.56 | 35 | 0.94 | 0.56 | 59 | 1.32 | 0.79 |
| 12 | 1.51 | 0.91 | 36 | 1.51 | 0.91 | 60 | 2.11 | 1.27 |
| 13 | 1.62 | 0.97 | 37 | 1.62 | 0.97 | 61 | 2.27 | 1.36 |
| 14 | 1.51 | 0.91 | 38 | 1.51 | 0.91 | 62 | 2.11 | 1.27 |
| 15 | 0.92 | 0.55 | 39 | 0.92 | 0.55 | 63 | 1.29 | 0.77 |
| 16 | 0.86 | 0.52 | 40 | 0.86 | 0.52 | 64 | 1.20 | 0.72 |
| 17 | 0.92 | 0.55 | 41 | 0.92 | 0.55 | 65 | 1.29 | 0.77 |
| 18 | 1.57 | 0.94 | 42 | 1.57 | 0.94 | 66 | 2.20 | 1.32 |
| 19 | 1.68 | 1.01 | 43 | 1.68 | 3.51 | 67 | 2.35 | 1.41 |
| 20 | 1.57 | 0.94 | 44 | 1.57 | 3.44 | 68 | 2.20 | 1.32 |
| 21 | 0.54 | 0.32 | 45 | 0.54 | 0.32 | 69 | 0.76 | 0.45 |
| 22 | 0.50 | 0.30 | 46 | 0.50 | 0.30 | 70 | 0.70 | 0.42 |
| 23 | 0.48 | 0.29 | 47 | 0.48 | 0.29 | 71 | 0.67 | 0.40 |
| 24 | 0.46 | 0.28 | 48 | 0.46 | 0.28 | 72 | 0.64 | 0.39 |

KIYIKÖY İÇMESUYU ŞEBEKE KESİN PROJESİ

| | | |
|-------------------------------------|---|---|
| ŞEBEKE KATI | : | HİDROFOR KATI ŞEBEKESİ |
| BESLENDİĞİ DEPO | : | DY2 |
| DEPO HACMİ (m3) | : | 300 |
| DEPO SU YÜKSEKLİĞİ (m) | : | 3.50 |
| DEPO KREPİN KOTU (m) | : | 82.50 |
| DEPO GİRİŞ BORUSU KOTU (m) | : | 86.00 |
| ALAN (ha) | : | 4 |
| NÜFUS (İmar içi + İmar dışı) | : | 316 |
| E.D.K. (m) | : | 60.00 |
| E.Y.K. (m) | : | 70.00 |
| Q imar (lt/sn) | : | 0.60 |
| Quç (lt/sn) | : | 0.00 |
| DEPO BESLEME DEBİSİ (lt/sn) | : | 0.60 |
| HESAPLANAN BİLGİSAYAR PROGRAMI | : | Ms-Su |
| HESAP METODU | : | |
| DİNAMİK MODELLEME SİMULASYON SÜRESİ | : | |
| SİMULASYON BAŞLAMA SAATİ | : | |
| — <u>TANIMLANAN ZAMAN DİLİMLERİ</u> | : | |
| — EVSEL SAATLİK SU TÜKETİMİ | : | <i>Kıyıköy için kabul edilen 24 saatlik pik faktörlerle çarpılarak dinamik olarak çözülmüştür.</i> |
| — YANGIN DEBİSİ | : | <i>43. ve 44. saatlerde (2 saat) 1 noktada yangın çıkması durumu düşünülerek (1 x 2.5 lt/sn) 2.5 lt/sn'ye göre gerekli tahkikler yapılmıştır.</i> |

