**DOCUMENTO DE APROBACIÓN DEFINITIVA**
**(NOVIEMBRE 2024)**

# PROYECTO DE URBANIZACION

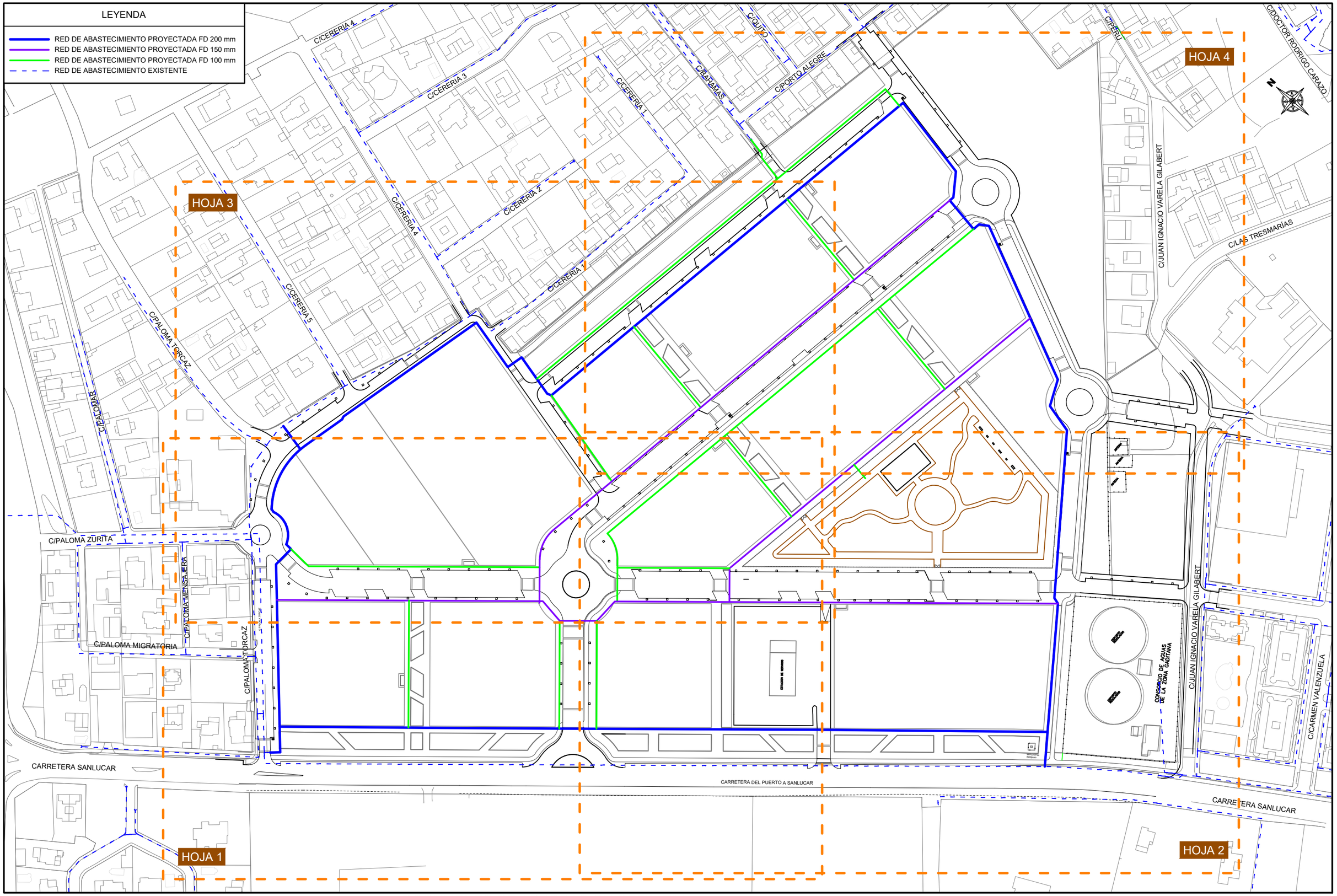
## SECTOR NO-3 "LAS MARÍAS"
## DEL PGOU DE EL PUERTO DE SANTA MARIA

**DOCUMENTO 3**

# PLANOS (PARTE 2)

MOREIRA FERNANDEZ LUIS PEDRO - 31648905P

Firmado digitalmente por MOREIRA FERNANDEZ LUIS PEDRO - 31648905P
Nombre de reconocimiento (DN): c=ES, serialNumber=IDCES-31648905P, givenName=LUIS PEDRO, sn=MOREIRA FERNANDEZ, cn=MOREIRA FERNANDEZ LUIS PEDRO - 31648905P
Fecha: 2024.12.03 23:41:23 +01'00'




DOCUMENTO DE APROBACION DEFINITIVA

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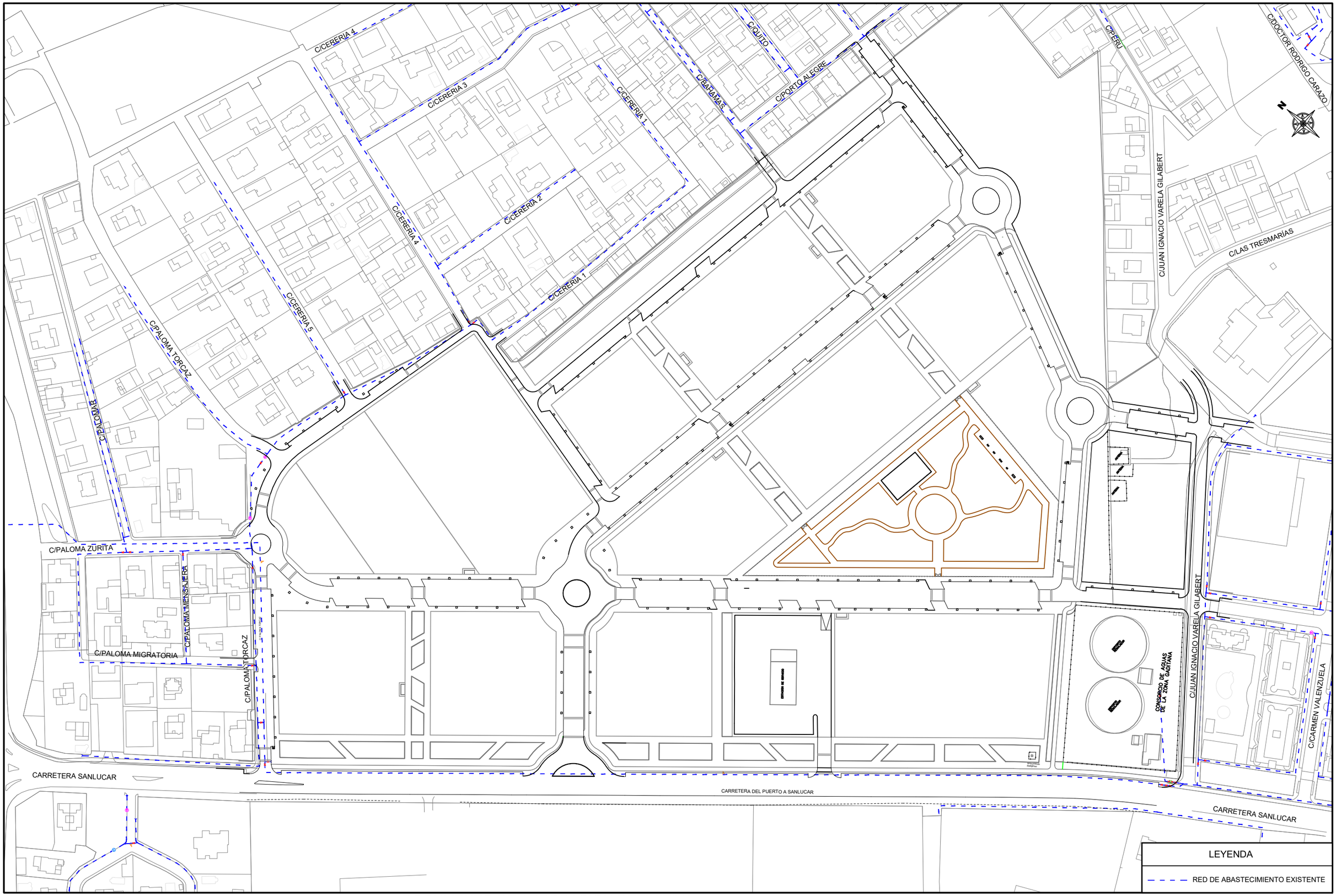
|---|---|---|---|---|---|---|
| LUIS PEDRO MOREIRA FERNANDEZ<br>ARQUITECTO | JUNTA DE COMPENSACION SECTOR NO-3<br>PROPIEDAD | PROYECTO DE URBANIZACIÓN DEL NO-3 "LAS MARÍAS" DEL P.G.O.U. DE EL PUERTO DE SANTA MARÍA | FECHA:<br>OCTUBRE 2024 | ESCALA:<br>1:2.000 (0 10 20 30 40 50m)<br>FORMATO UNE A3 | TÍTULO:<br>RED DE ABASTECIMIENTO.<br>PLANTA GENERAL PROYECTADA Y DISTRIBUCIÓN DE MINUTAS. | 9.1<br>HOJA 1 DE 1 |

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C/PALOMA ZURITA

C/PALOMA MENSAJERA

C/PALOMA TOPACIO

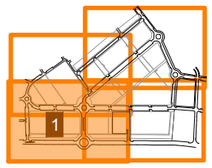
C/PALOMA MIGRATORIA

CARRETERA SANLUCAR

ESTACION DE SERVICIO

VER ARQUETA PARA CAUDALÍMETRO EN
PLANO DE DETALLES DE ABASTECIMIENTO

DISTRIBUCIÓN DE MINUTAS




LEYENDA

- RED DE ABASTECIMIENTO PROYECTADA FD 200 mm
- RED DE ABASTECIMIENTO PROYECTADA FD 150 mm
- RED DE ABASTECIMIENTO PROYECTADA FD 100 mm
- VÁLVULA PROYECTADA
- HIDRANTE PROYECTADO
- ACOMETIDA PROYECTADA
- TOMA DE MUESTRAS PROYECTADA
- VENTOSA 50 mm PROYECTADA
- DESAGÜE 100 mm CON VALVULA COMPUERTA PROYECTADO
- TAPÓN PROYECTADO
- PUNTO DE CONEXIÓN PROYECTADO CON RED EXISTENTE
- RED DE ABASTECIMIENTO EXISTENTE
- ACOMETIDA EXISTENTE
- VÁLVULA EXISTENTE
- HIDRANTE EXISTENTE
- DESAGÜE EXISTENTE
- CONTADOR EXISTENTE

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ESTACION DE SERVICIO

ANTENA

ANTENA

ANTENA

DEPOSITO REGULADOR

DEPOSITO REGULADOR

CONSORCIO DE AGUAS DE LA ZONA GADITANA

Monumento Religioso

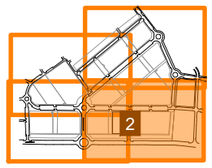
CARRETERA DEL PUERTO A SANLUCAR

N

## LEYENDA

- RED DE ABASTECIMIENTO PROYECTADA FD 200 mm
- RED DE ABASTECIMIENTO PROYECTADA FD 150 mm
- RED DE ABASTECIMIENTO PROYECTADA FD 100 mm
- VÁLVULA PROYECTADA
- HIDRANTE PROYECTADO
- ACOMETIDA PROYECTADA
- TOMA DE MUESTRAS PROYECTADA
- VENTOSA 50 mm PROYECTADA
- DESAGÜE 100 mm CON VALVULA COMPUERTA PROYECTADO
- TAPÓN PROYECTADO
- PUNTO DE CONEXIÓN PROYECTADO CON RED EXISTENTE
- RED DE ABASTECIMIENTO EXISTENTE
- ACOMETIDA EXISTENTE
- VÁLVULA EXISTENTE
- HIDRANTE EXISTENTE
- DESAGÜE EXISTENTE
- CONTADOR EXISTENTE

## DISTRIBUCIÓN DE MINUTAS

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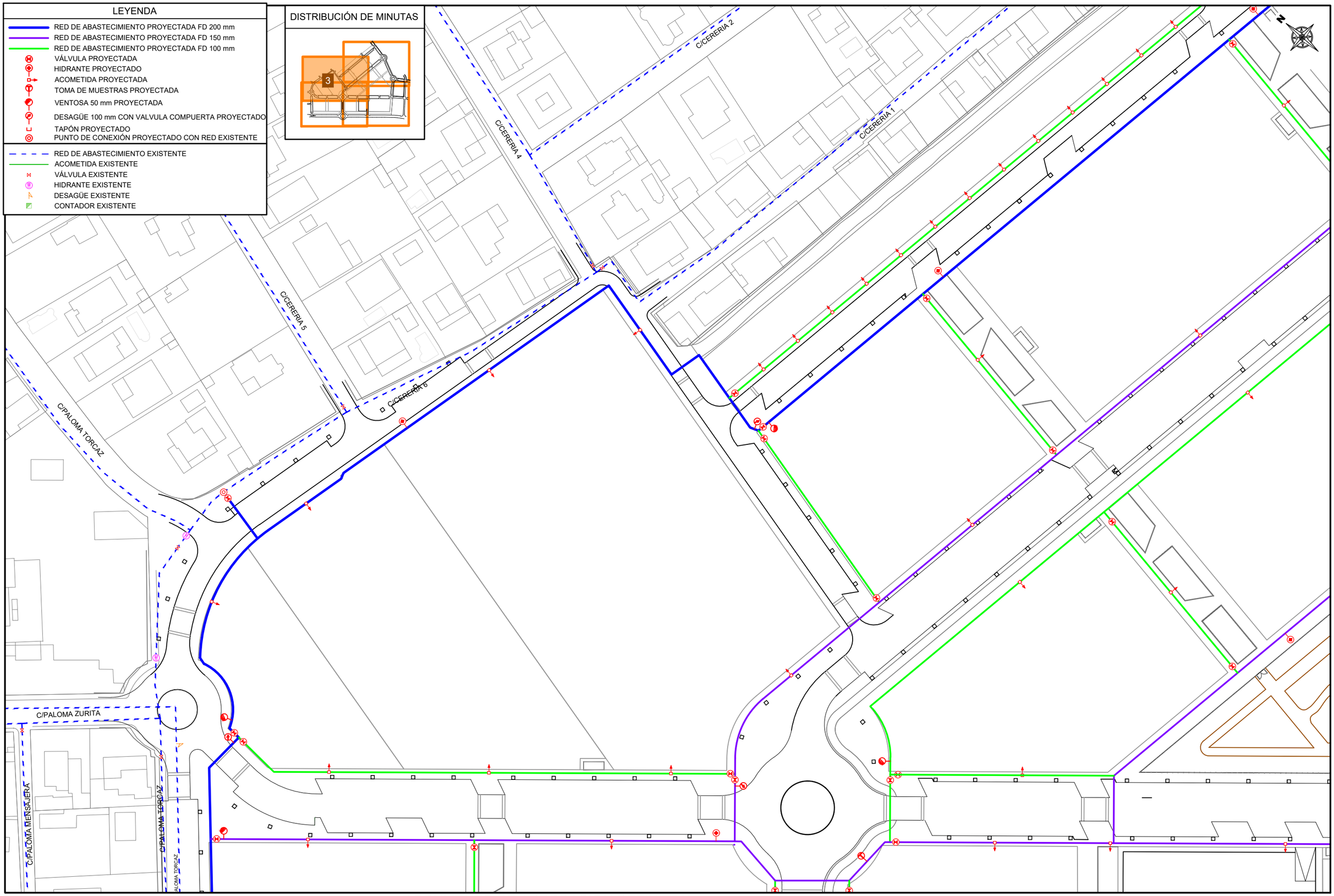
| LUIS PEDRO MOREIRA FERNANDEZ<br>ARQUITECTO | JUNTA DE COMPENSACION SECTOR NO-3<br>PROPIEDAD | PROYECTO DE URBANIZACIÓN DEL NO-3 "LAS MARÍAS"<br>DEL P.G.O.U. DE EL PUERTO DE SANTA MARÍA | FECHA:<br>OCTUBRE 2024 | ESCALA:<br>1:1.000 (0 5 10 15 20 25m)<br>FORMATO UNE A3 | TÍTULO:<br>RED DE ABASTECIMIENTO.<br>PLANTA DE RED PROYECTADA. | 9.3<br>HOJA 2 DE 4 |

## LEYENDA

- RED DE ABASTECIMIENTO PROYECTADA FD 200 mm
- RED DE ABASTECIMIENTO PROYECTADA FD 150 mm
- RED DE ABASTECIMIENTO PROYECTADA FD 100 mm
- VÁLVULA PROYECTADA
- HIDRANTE PROYECTADO
- ACOMETIDA PROYECTADA
- TOMA DE MUESTRAS PROYECTADA
- VENTOSA 50 mm PROYECTADA
- DESAGÜE 100 mm CON VALVULA COMPUERTA PROYECTADO
- TAPÓN PROYECTADO
- PUNTO DE CONEXIÓN PROYECTADO CON RED EXISTENTE
- RED DE ABASTECIMIENTO EXISTENTE
- ACOMETIDA EXISTENTE
- VÁLVULA EXISTENTE
- HIDRANTE EXISTENTE
- DESAGÜE EXISTENTE
- CONTADOR EXISTENTE

## DISTRIBUCIÓN DE MINUTAS

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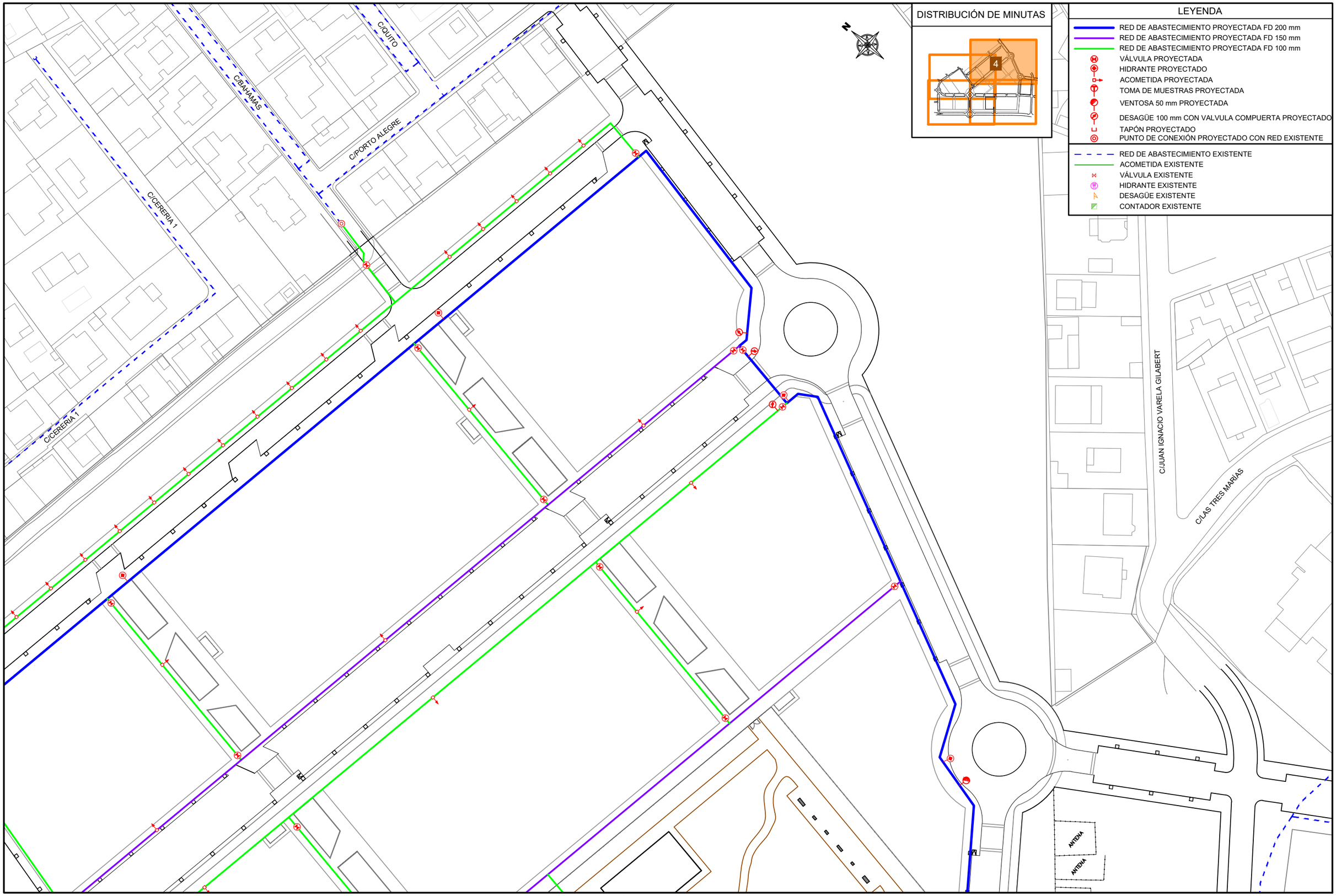


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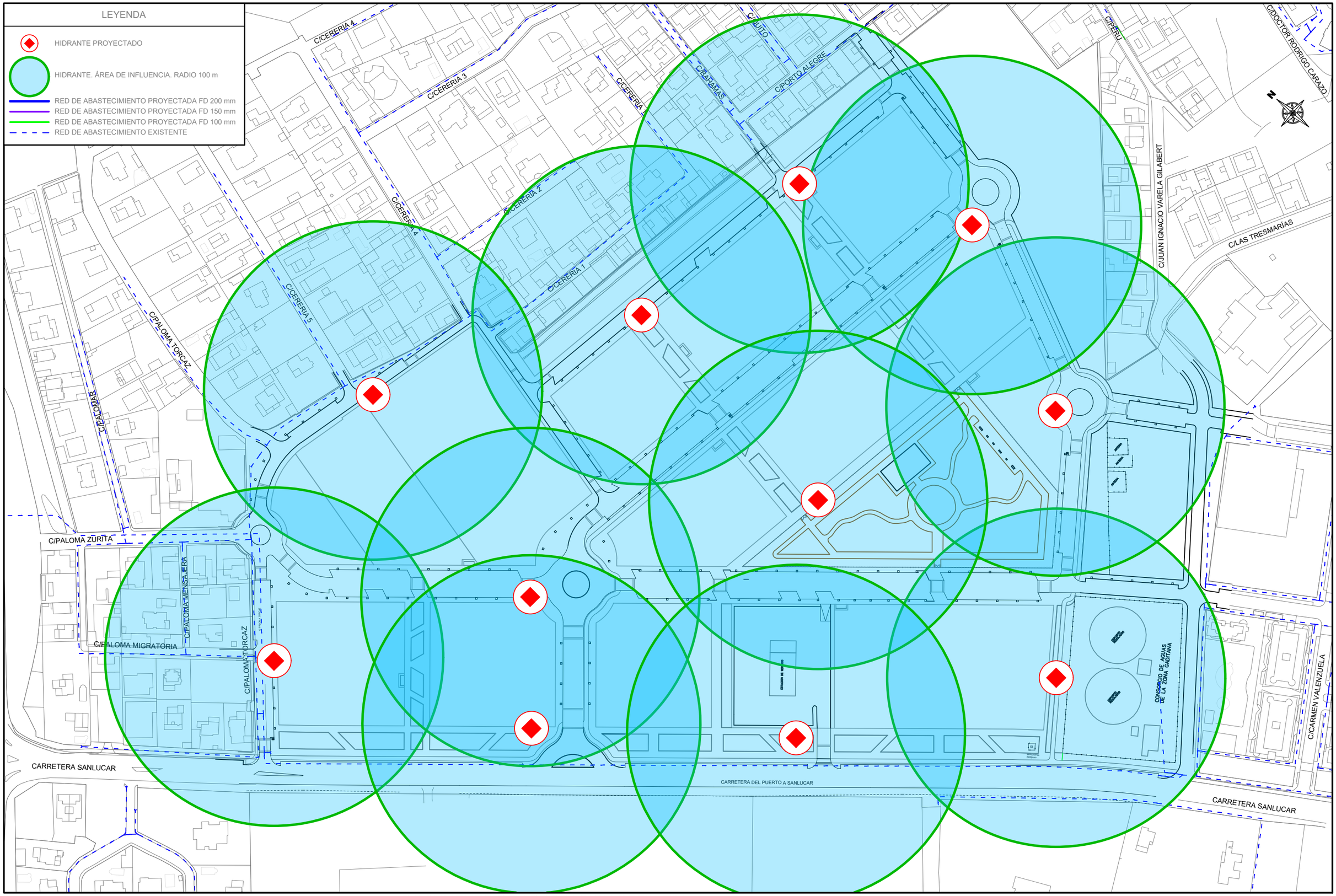


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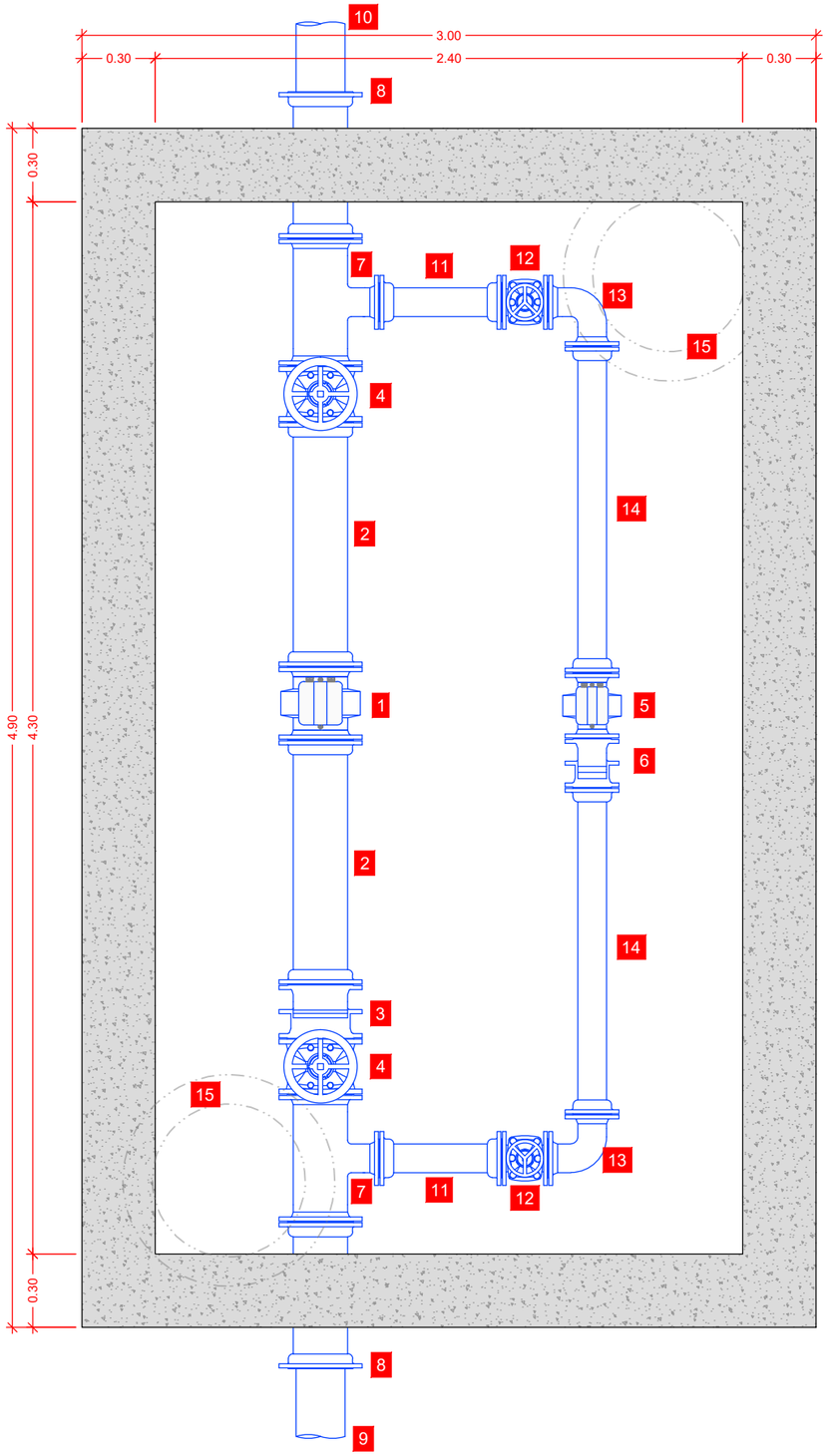
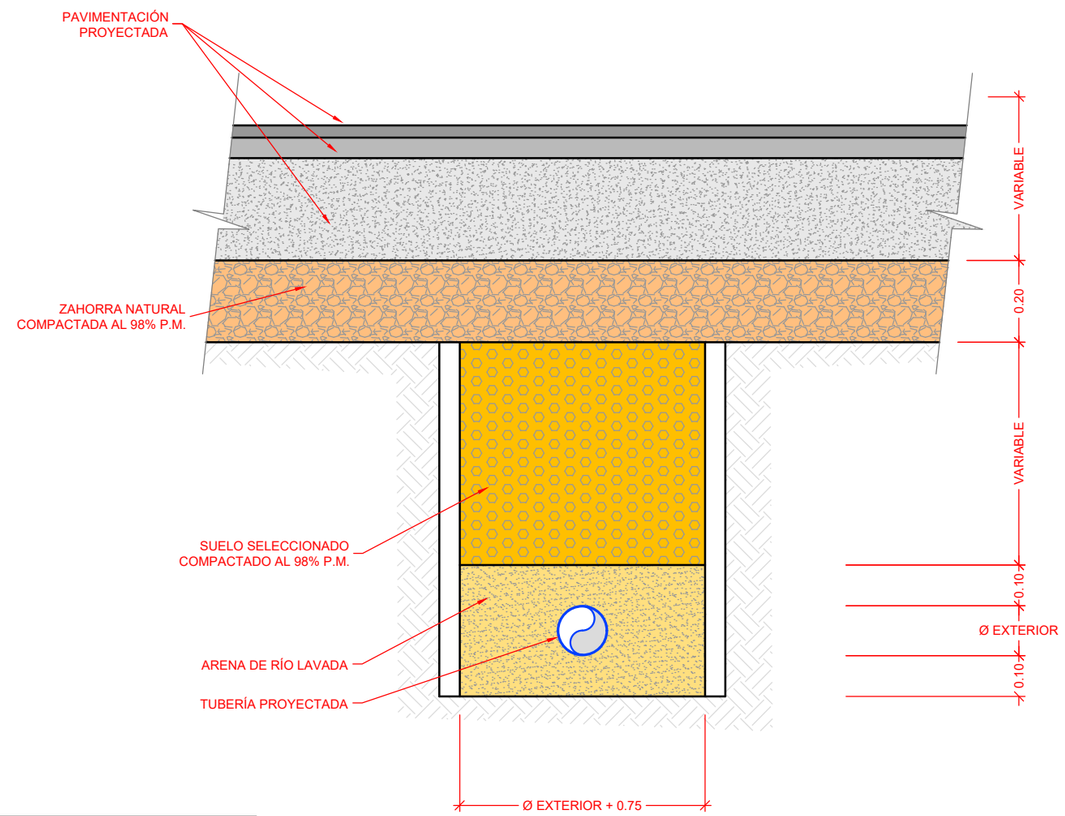
9.4

HOJA 1 DE 1

DETALLE DE ARQUETA PARA CUADALÍMETRO
Escala 1:25




SECCIÓN TIPO
Escala 1:15




LEYENDA

1. CAUDALÍMETRO Ø 200 mm
2. CARRETE BRIDA - BRIDA Ø 200 mm L=1m
3. CARRETE DE DESMONTAJE Ø 200 mm
4. VÁLVULA DE MARIPOSA Ø 200 mm
5. CAUDALÍMETRO ( Ø A DEFINIR EN OBRA)
6. CARRETE DE DESMONTAJE Ø 100 mm
7. "T" Ø 200 - Ø 100 mm
8. CARRETE PASAMURO Ø 200 mm
9. TUBERÍA PROYECTADA FD Ø 200 mm A CONECTAR CON RED EXISTENTE
10. RED PROYECTADA FD Ø 200 mm
11. CARRETE CARRETE BRIDA - BRIDA Ø 100 mm L=0,5m
12. VÁLVULA Ø 100 mm
13. CODO 90º Ø 100 mm
14. MANIGUITO BRIDA - BRIDA Ø 100 mm
15. TAPA DE REGISTRO DE ACCESO

DOCUMENTO DE APROBACION DEFINITIVA

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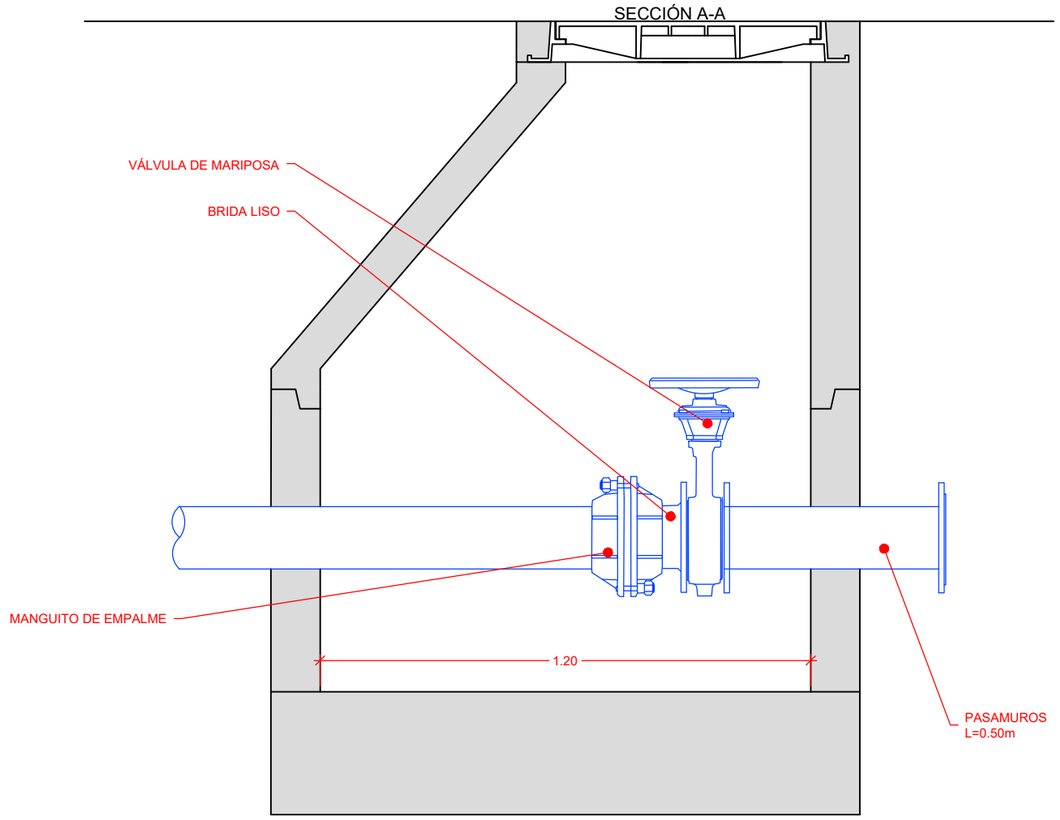
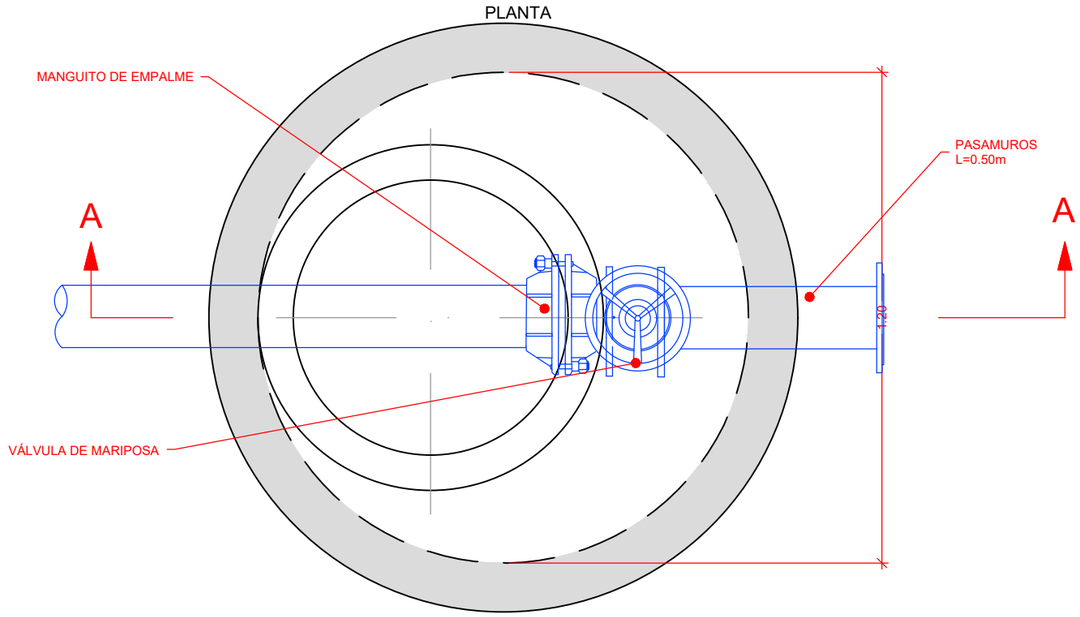
## DETALLE DE POZO PARA VÁLVULAS Ø ≤ 150 mm
Escala 1:15

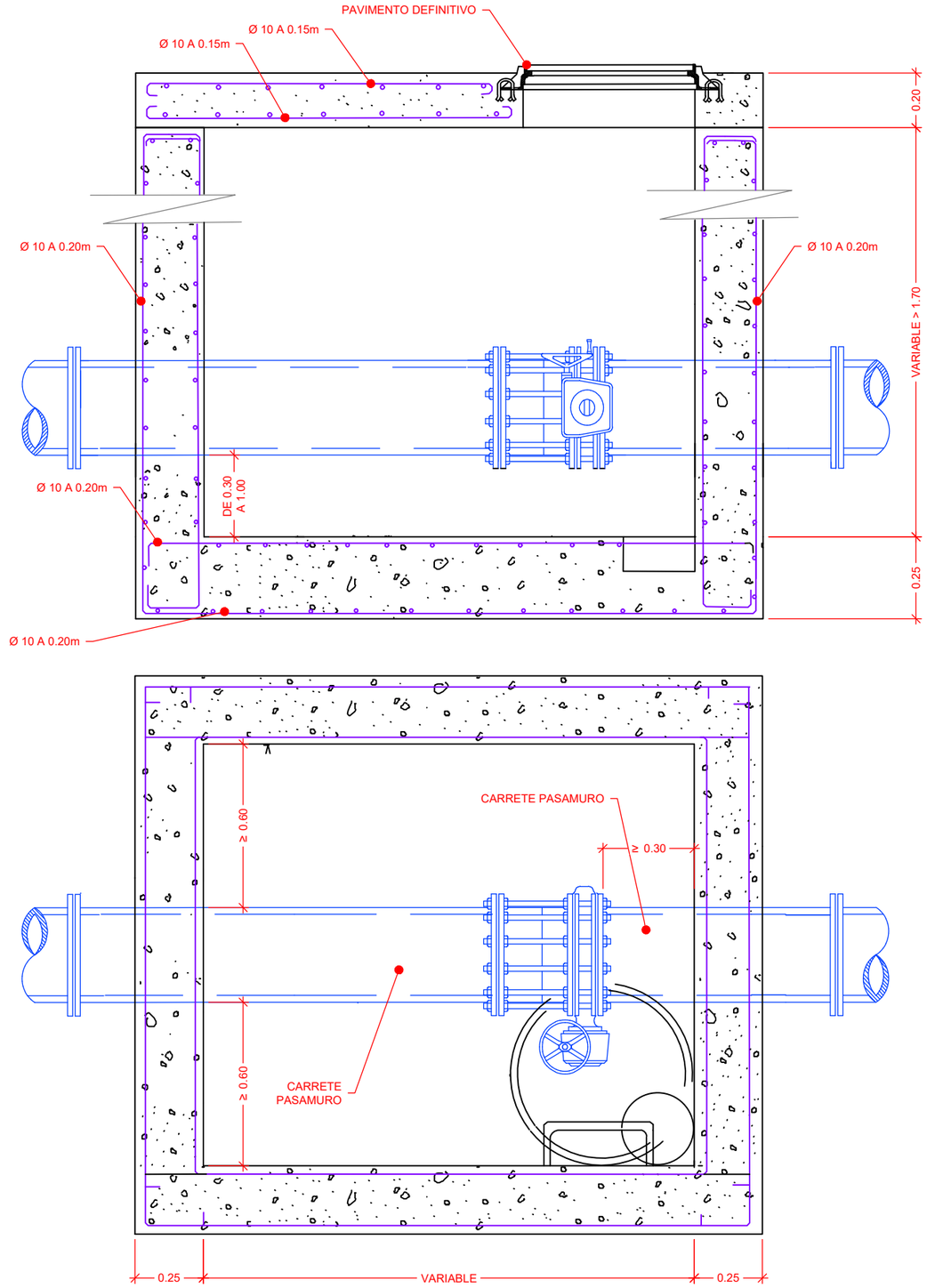
SECCIÓN A-A




PLANTA




## DETALLE DE ARQUETA PARA VÁLVULAS Ø ≥ 200 mm
Escala 1:20

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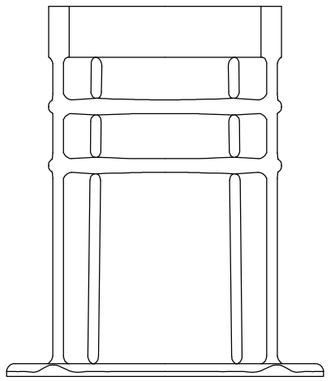
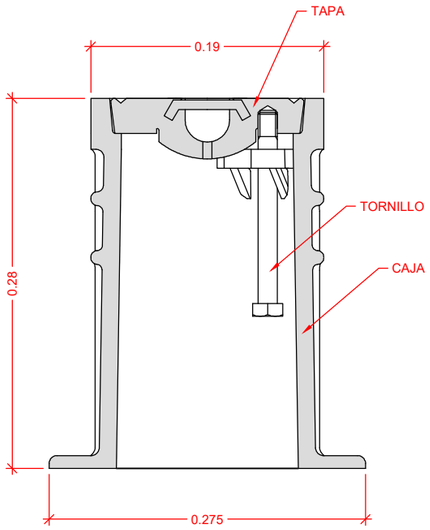
| LUIS PEDRO MOREIRA FERNANDEZ<br>ARQUITECTO | JUNTA DE COMPENSACION SECTOR NO-3<br>PROPIEDAD | PROYECTO DE URBANIZACIÓN DEL NO-3 "LAS MARÍAS"<br>DEL P.G.O.U. DE EL PUERTO DE SANTA MARÍA | FECHA:<br>OCTUBRE 2024 | ESCALA:<br>1:15 0 5 10 20 30 40cm<br>1:20 0 10 20 30 40 50cm<br>FORMATO UNE A3 | TÍTULO:<br>RED DE ABASTECIMIENTO.<br>SECCIONES TIPO Y DETALLES. | 9.5<br>HOJA 2 DE 4 |

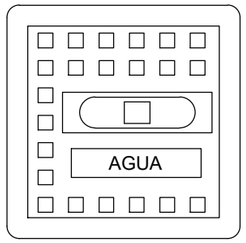
DETALLE DE TRAMPILLÓN
Escala 1:5



ALZADO



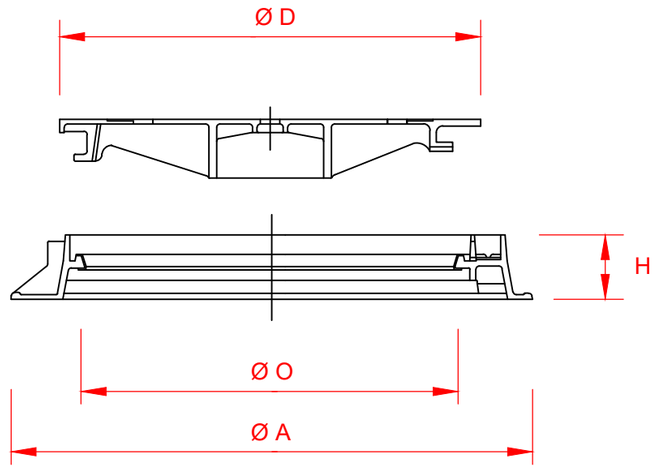

SECCIÓN




PLANTA

MARCO Y TAPA DE POZO DE REGISTRO
Escala 1:10

| CUADRO DE DIMENSIONES | | | | | | |
|---|---|---|---|---|---|---|
| Marco | Tapa | Marco | Dimensiones(mm) | | | |
| | | | A | O | H | C |
| Redondo | Redonda | redondo | 850 | 600 | 100 | 646 |
| Cuadrado | Redonda | cuadrado | 850 | 800 | 100 | 854 |



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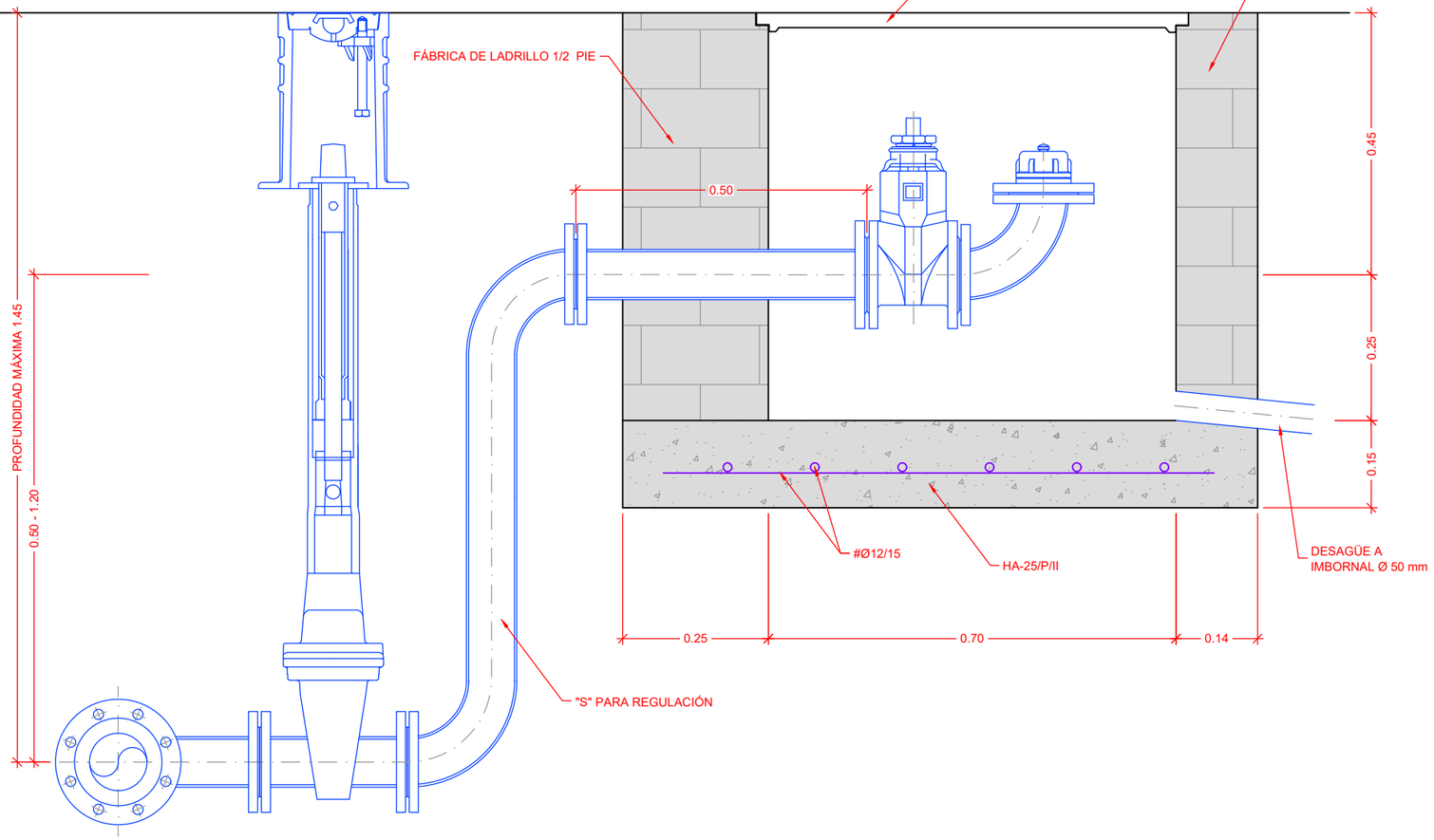
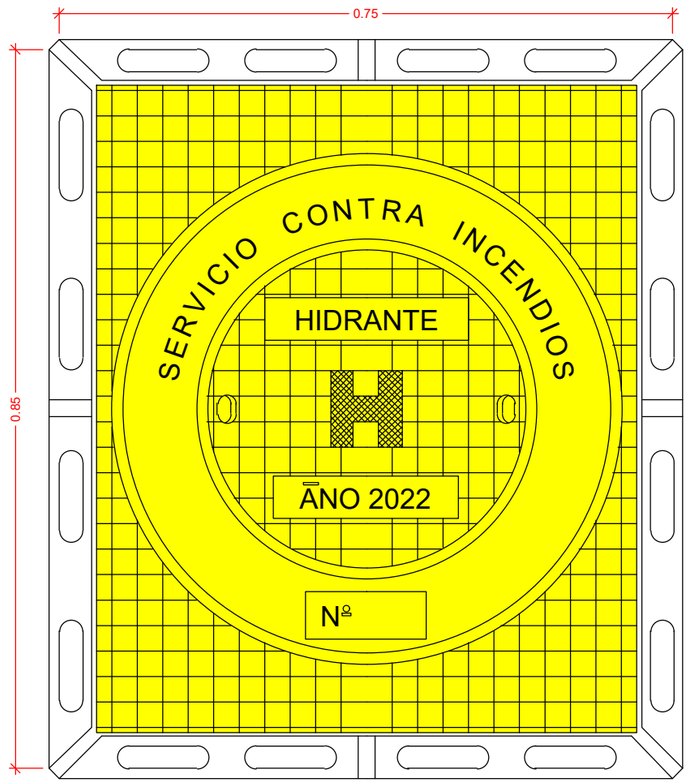
DETALLE DE HIDRANTE
Escala 1:10



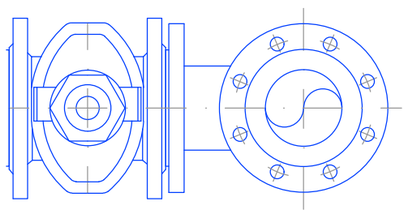

TAPA DE HIDRANTE
Escala 1:7.5

TAPA DE FUNDICION HOMOLOGADA

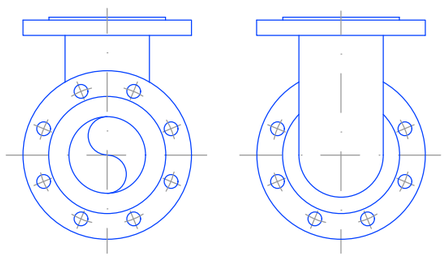



DESPIECE DE HIDRANTE
Escala 1:5

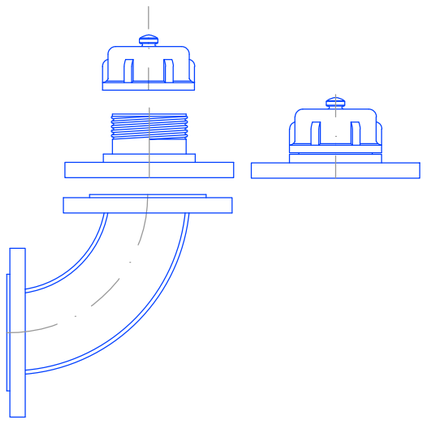
CONJUNTO DE VALVULA Y CODO



CODO DE 90°



CONJUNTO DE CODO CON RACOR Y TAPÓN



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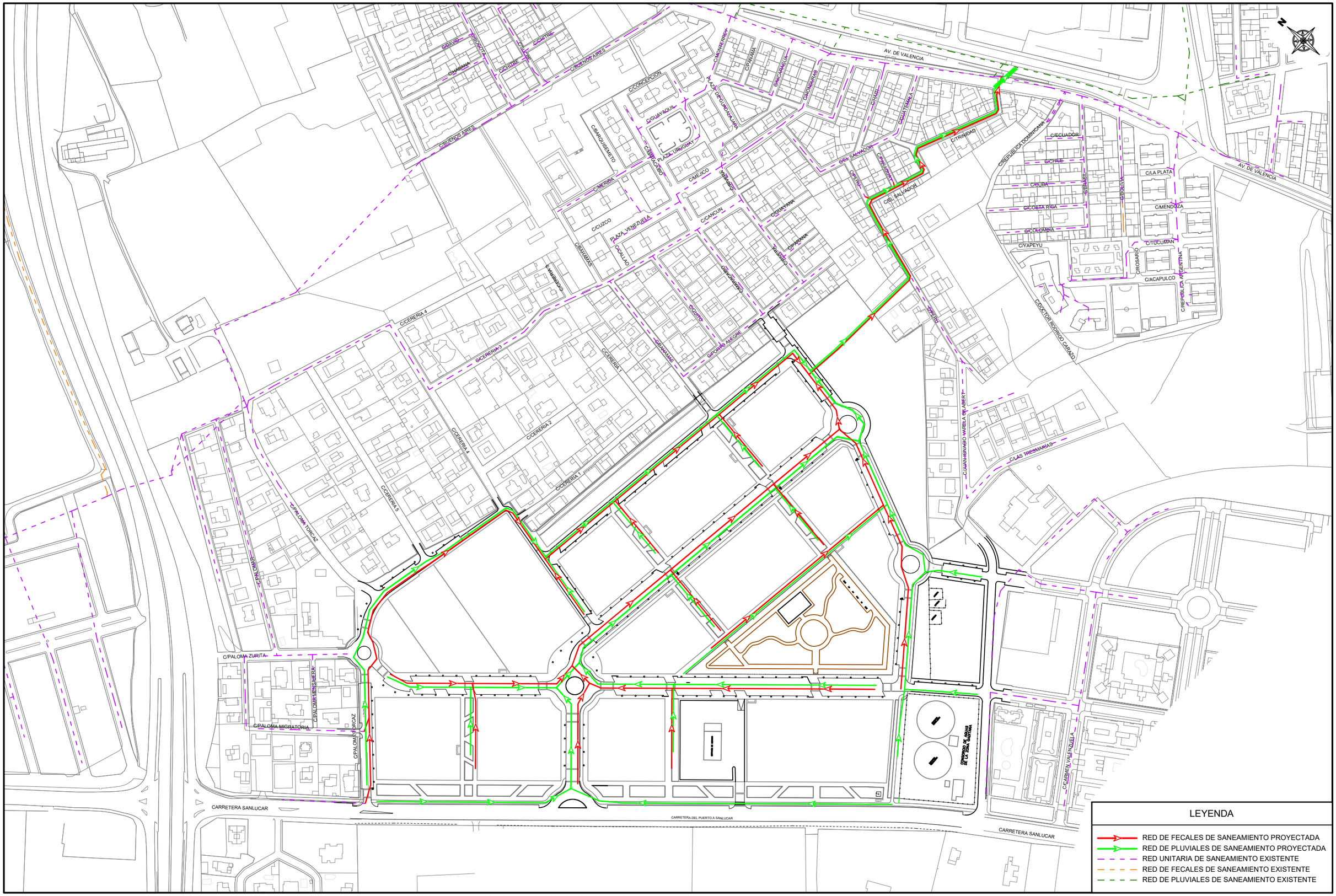


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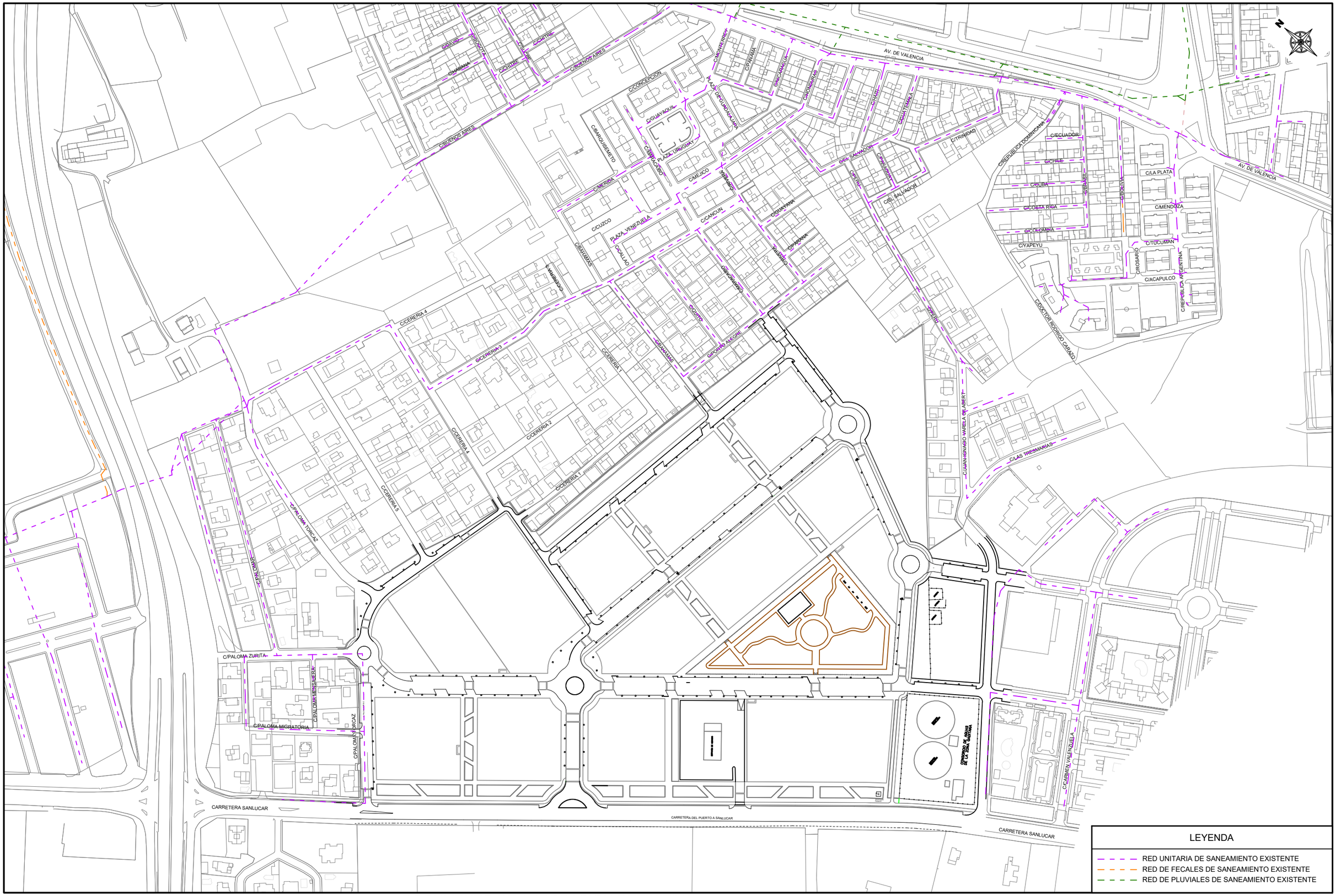


LEYENDA

- RED UNITARIA DE SANEAMIENTO EXISTENTE
- RED DE FECALES DE SANEAMIENTO EXISTENTE
- RED DE PLUVIALES DE SANEAMIENTO EXISTENTE

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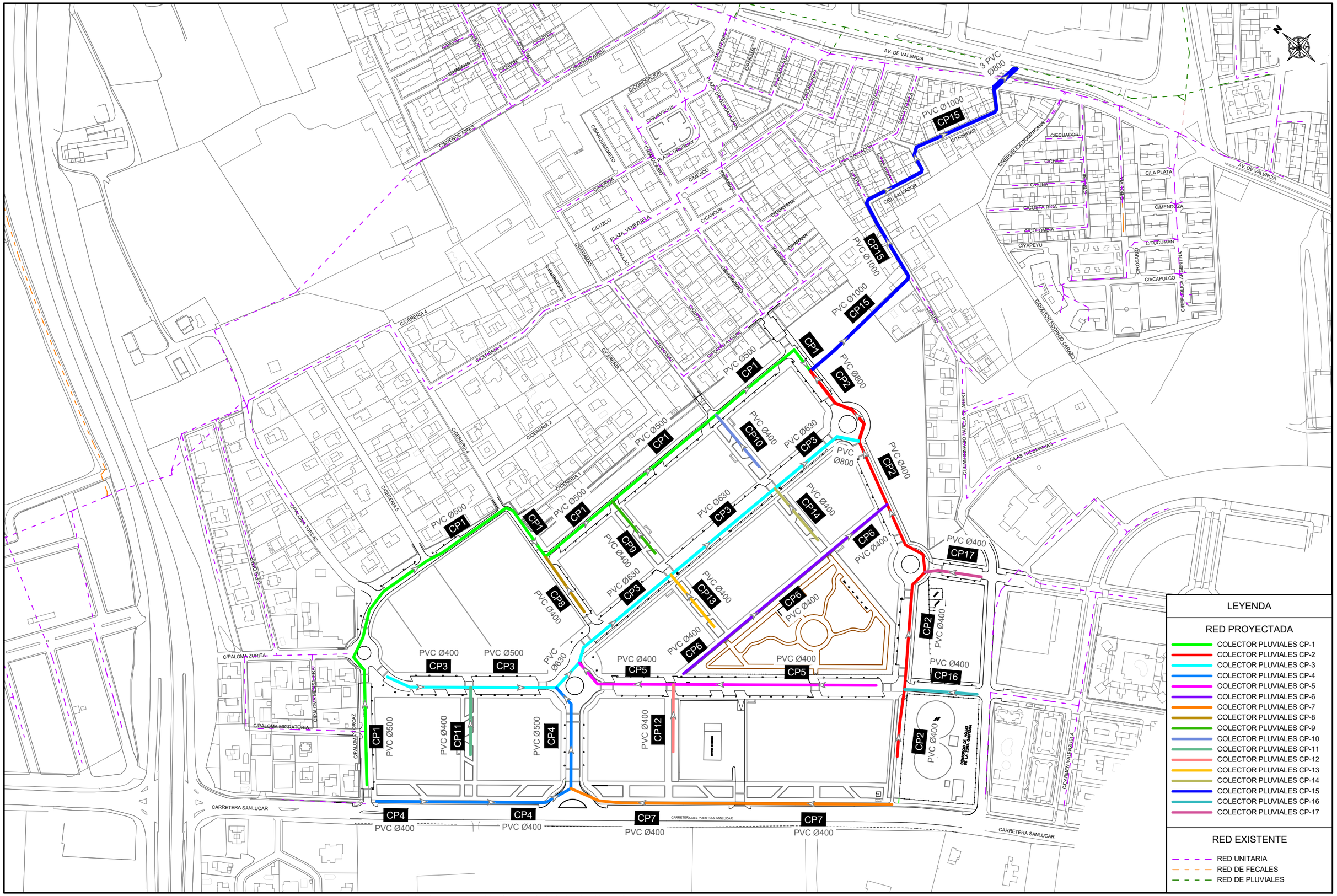
|---|---|---|---|---|---|---|
| LUIS PEDRO MOREIRA FERNANDEZ<br>ARQUITECTO | JUNTA DE COMPENSACION SECTOR NO-3<br>PROPIEDAD | PROYECTO DE URBANIZACIÓN DEL NO-3 "LAS MARÍAS"<br>DEL P.G.O.U. DE EL PUERTO DE SANTA MARÍA | FECHA:<br>OCTUBRE 2024 | ESCALA:<br>1:3.000 (0 10 20 40 60 80m)<br>FORMATO UNE A3 | TÍTULO:<br>RED DE SANEAMIENTO.<br>PLANTA DE RED EXISTENTE. | **10.2**<br>HOJA 1 DE 1 |

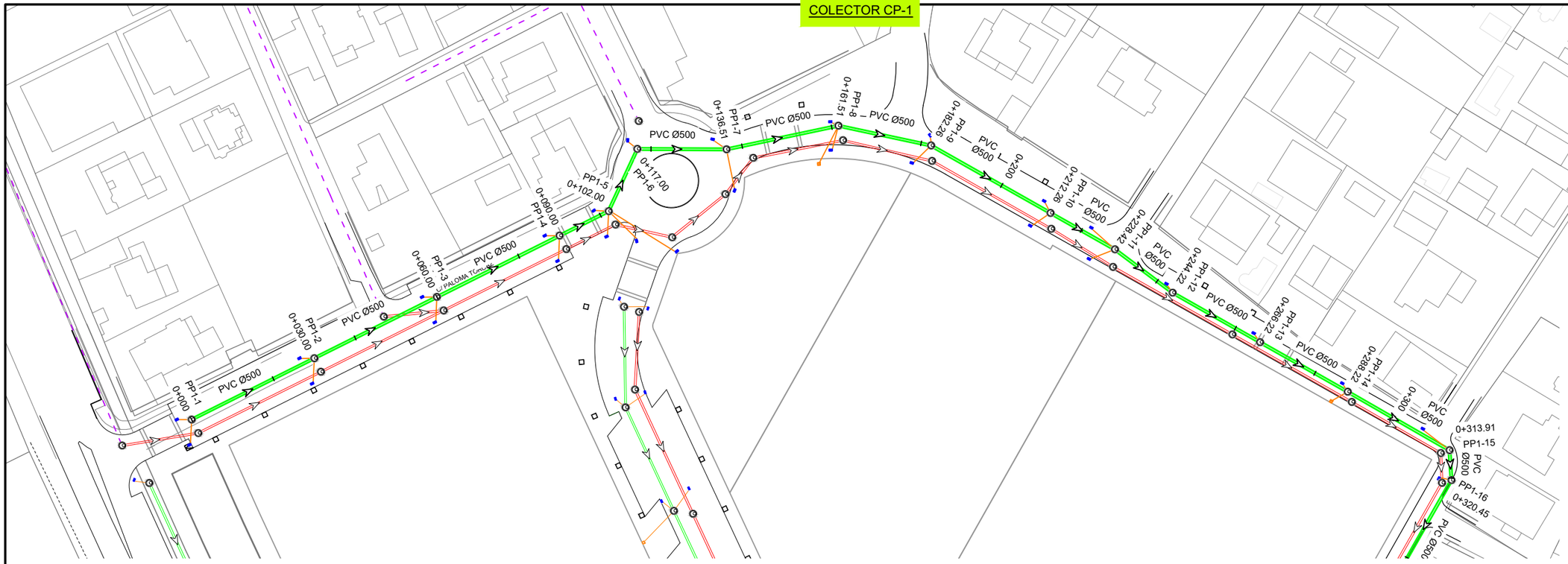



DOCUMENTO DE APROBACION DEFINITIVA

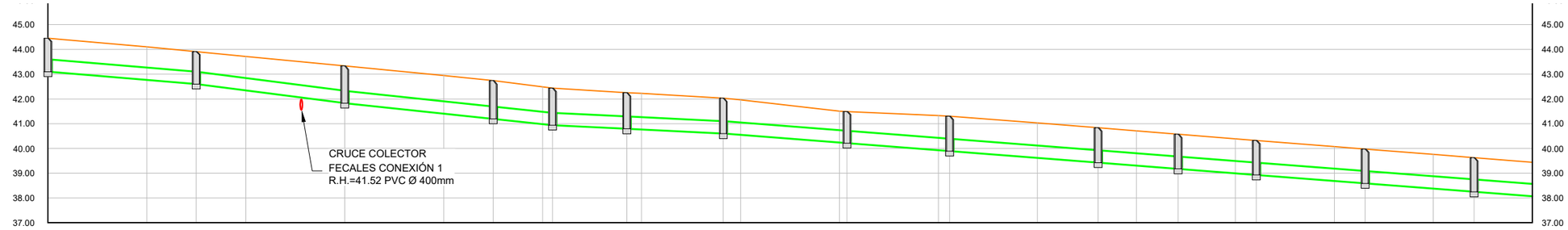
| | | | | | | |
|---|---|---|---|---|---|---|
| LUIS PEDRO MOREIRA FERNANDEZ<br>ARQUITECTO | JUNTA DE COMPENSACION SECTOR NO-3<br>PROPIEDAD | PROYECTO DE URBANIZACIÓN DEL NO-3 "LAS MARÍAS" DEL P.G.O.U. DE EL PUERTO DE SANTA MARÍA | FECHA:<br>OCTUBRE 2024 | ESCALA:<br>1:3.000 (0 10 20 40 60 80m)<br>FORMATO UNE A3 | TÍTULO:<br>RED DE SANEAMIENTO. PLUVIALES.<br>PLANTA GENERAL DE COLECTORES. | **10.3.1**<br>HOJA 1 DE 1 |

DOCUMENTO DE APROBACION DEFINITIVA

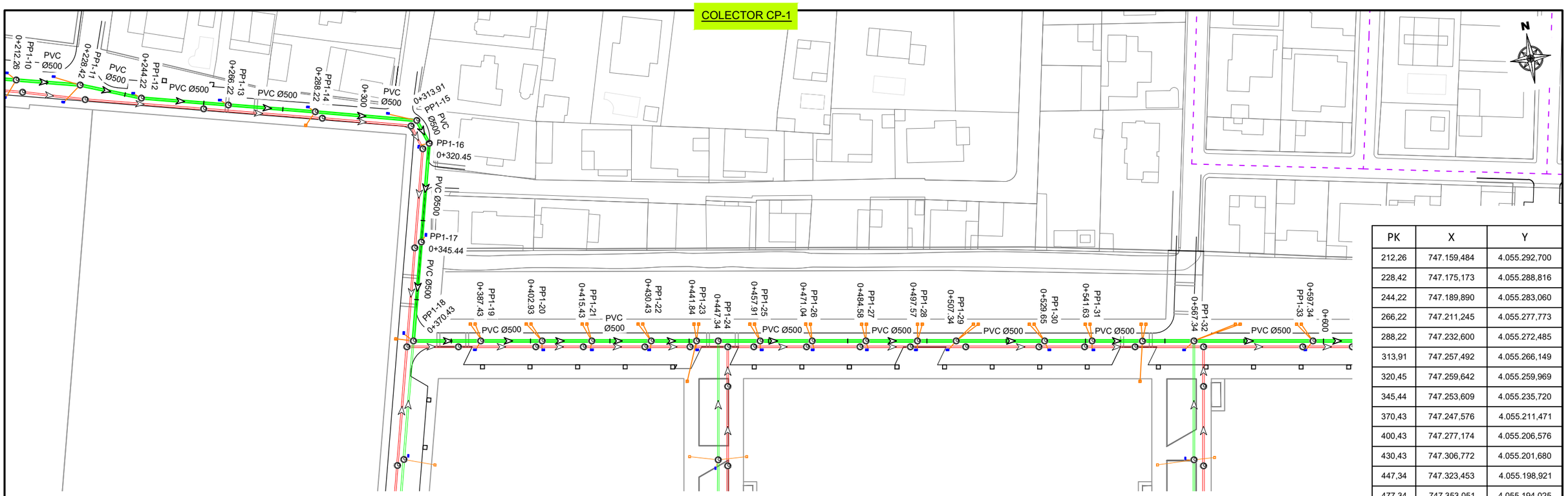
| | | | | | | |
|---|---|---|---|---|---|---|
| LUIS PEDRO MOREIRA FERNANDEZ<br>ARQUITECTO | JUNTA DE COMPENSACION SECTOR NO-3<br>PROPIEDAD | PROYECTO DE URBANIZACIÓN DEL NO-3 "LAS MARÍAS" DEL P.G.O.U. DE EL PUERTO DE SANTA MARÍA | FECHA:<br>OCTUBRE 2024 | ESCALA:<br>1:3.000 (0 10 20 40 60 80m)<br>FORMATO UNE A3 | TÍTULO:<br>RED DE SANEAMIENTO. PLUVIALES.<br>CUENCAS VERTIENTES. | 10.3.2<br>HOJA 1 DE 1 |



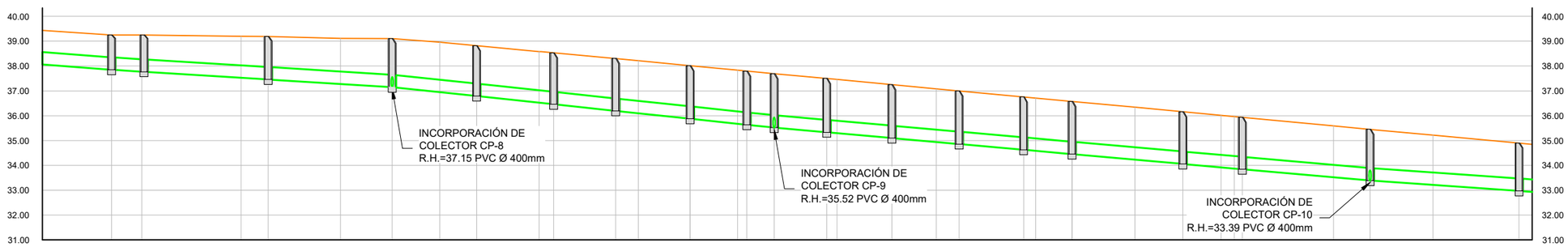

| PK | X | Y |
|---|---|---|
| 0,00 | 746.990,646 | 4.055.198,673 |
| 30,00 | 747.012,891 | 4.055.218,802 |
| 60,00 | 747.035,136 | 4.055.238,930 |
| 90,00 | 747.057,381 | 4.055.259,059 |
| 102,00 | 747.066,279 | 4.055.267,110 |
| 117,00 | 747.068,671 | 4.055.281,918 |
| 136,51 | 747.087,488 | 4.055.287,063 |
| 161,51 | 747.109,652 | 4.055.298,629 |
| 182,26 | 747.130,364 | 4.055.299,911 |
| 212,26 | 747.159,484 | 4.055.292,700 |
| 228,42 | 747.175,173 | 4.055.288,816 |
| 244,22 | 747.189,890 | 4.055.283,060 |
| 266,22 | 747.211,245 | 4.055.277,773 |
| 288,22 | 747.232,600 | 4.055.272,485 |
| 313,91 | 747.257,492 | 4.055.266,149 |
| 320,45 | 747.259,642 | 4.055.259,969 |




| | | |

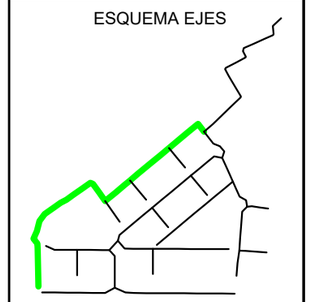



| PK | X | Y |
|---|---|---|
| 212,26 | 747.159,484 | 4.055.292,700 |
| 228,42 | 747.175,173 | 4.055.288,816 |
| 244,22 | 747.189,890 | 4.055.283,060 |
| 266,22 | 747.211,245 | 4.055.277,773 |
| 288,22 | 747.232,600 | 4.055.272,485 |
| 313,91 | 747.257,492 | 4.055.266,149 |
| 320,45 | 747.259,642 | 4.055.259,969 |
| 345,44 | 747.253,609 | 4.055.235,720 |
| 370,43 | 747.247,576 | 4.055.211,471 |
| 400,43 | 747.277,174 | 4.055.206,576 |
| 430,43 | 747.306,772 | 4.055.201,680 |
| 447,34 | 747.323,453 | 4.055.198,921 |
| 477,34 | 747.353,051 | 4.055.194,025 |
| 507,34 | 747.382,649 | 4.055.189,130 |
| 537,34 | 747.412,247 | 4.055.184,234 |
| 567,34 | 747.441,845 | 4.055.179,339 |
| 597,34 | 747.471,442 | 4.055.174,443 |




| | | | | | | |
|---|---|---|---|---|---|---|
| PENDIENTE | -1.55% en 177.40 m. | -1.24% en 56.52 m. | -2.12% en 76.91 m. | -1.77% en 120.00 m. | -1.39% en 90.15 m. | |
| TUBERIAS | PVC 500mm. en 647.49 m. | | | | | |
| COTAS ROJAS – DESMONTE | 1.37 | 1.40 1.48 1.67 1.73 1.83 1.95 2.01 2.03 2.06 2.07 2.11 2.12 2.14 2.16 2.16 2.17 2.17 2.17 2.15 2.14 2.14 2.13 2.13 2.12 2.11 2.10 2.09 2.09 2.09 2.07 2.06 2.01 | | | | 1.92 1.91 |
| COTAS ROJAS – TERRAPLEN | | | | | | |
| ORDENADAS – RASANTE | 38.07 | 37.85 37.77 37.53 37.46 37.28 37.15 36.95 36.79 36.52 36.46 36.20 36.10 35.88 35.68 35.64 35.52 35.33 35.30 35.10 34.94 34.86 34.63 34.59 34.46 34.23 34.06 33.92 33.88 33.85 33.52 33.39 33.21 | | | | 32.97 32.94 |
| ORDENADAS – TERRENO | 39.44 | 39.25 39.25 39.20 39.19 39.11 39.10 38.96 38.82 38.58 38.53 38.31 38.22 38.02 37.83 37.80 37.69 37.50 37.46 37.25 37.08 37.00 36.76 36.71 36.58 36.34 36.16 36.01 35.96 35.83 35.59 35.45 35.22 | | | | 34.90 34.85 |
| P.K. | 0+300 | | 0+400 | | 0+500 | 0+600 |
| DISTANCIAS – ORIGEN | 300.00 | 313.91 320.00 340.00 345.44 360.00 370.43 380.00 387.43 400.00 402.93 415.43 420.00 430.43 440.00 441.84 447.34 457.91 460.00 471.04 480.00 484.58 497.57 500.00 507.34 520.00 529.65 537.34 540.00 541.63 560.00 567.34 580.00 | | | | 597.34 600.00 |
| DISTANCIAS – PARCIALES | 11.78 | 13.91 6.09 20.00 5.44 14.56 10.43 9.57 7.43 12.57 2.93 12.50 4.57 10.43 9.57 1.84 5.50 10.57 2.09 11.04 2.66 4.58 12.99 2.43 7.34 12.66 9.65 7.69 2.66 1.83 18.37 7.34 12.66 | | | | 17.34 2.66 |
| POZOS | | PP1-15 313.91 PP1-16 320.45 | PP1-17 345.44 | PP1-18 370.43 | PP1-19 387.43 | PP1-20 402.93 PP1-21 415.43 PP1-22 430.43 PP1-23 441.84 PP1-24 447.34 PP1-25 457.91 PP1-26 471.04 PP1-27 484.58 PP1-28 497.57 PP1-29 507.34 PP1-30 529.65 PP1-31 541.63 PP1-32 567.34 PP1-33 597.34 |

## ESQUEMA EJES



## LEYENDA

### RED PROYECTADA

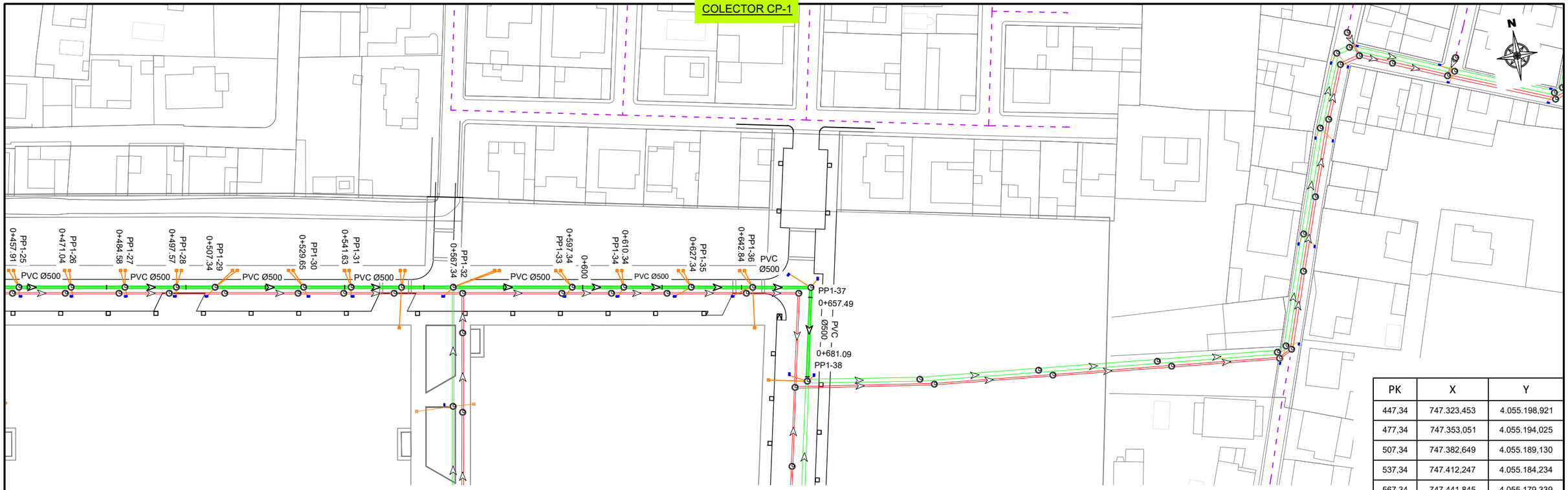
- COLECTOR PLUVIALES
- POZO DE REGISTRO
- IMBORNAL
- ACOMETIDA ARQUETA
- ACOMETIDA
- RESTO DE PLUVIALES
- COLECTORES FECALES
- ACOMETIDAS PARCELAS UNIFAMILIARES Ø200
- ACOMETIDAS PARCELAS COLECTIVAS Ø315

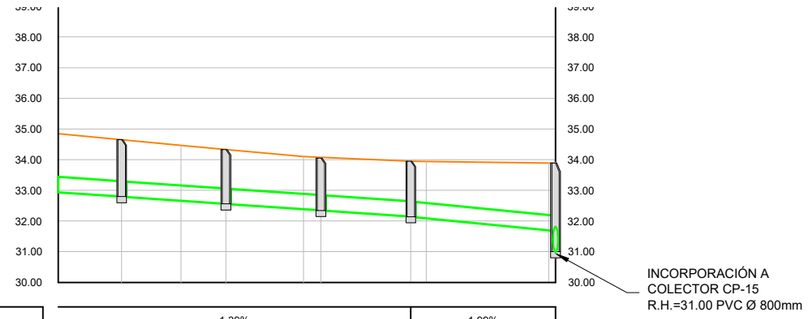
### RED EXISTENTE

- RED UNITARIA
- RED DE FECALES
- RED DE PLUVIALES

DOCUMENTO DE APROBACION DEFINITIVA

| | | | | | | |
|---|---|---|---|---|---|---|
| LUIS PEDRO MOREIRA FERNANDEZ<br>ARQUITECTO | JUNTA DE COMPENSACION SECTOR NO-3<br>PROPIEDAD | PROYECTO DE URBANIZACIÓN DEL NO-3 "LAS MARÍAS"<br>DEL P.G.O.U. DE EL PUERTO DE SANTA MARÍA | FECHA:<br>OCTUBRE 2024 | ESCALA:<br>HORIZONTAL= 1:1.000 (0 5 10 15 20 25m)<br>VERTICAL= 1:200 (0 1 2 3 4 5m)<br>FORMATO UNE A3 | TÍTULO:<br>RED DE SANEAMIENTO. PLUVIALES.<br>PLANTA, PERFIL LONGITUDINAL Y REPLANTEO.<br>COLECTOR CP-1 | 10.3.3.1<br>HOJA 2 DE 3 |

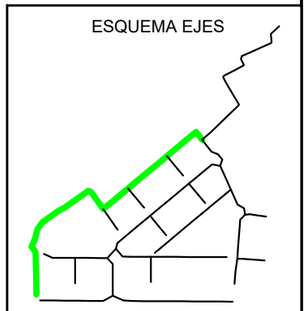



| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PENDIENTE | | -1.39% en 90.15 m. | | | | | | | | -1.99% en 23.60 m. | | | | | |
| TUBERIAS | | PVC 500mm. en 647.49 m. | | | | | | | | | | | | | |
| COTAS ROJAS | DESMONTE | 1.91 | 1.86 | 1.81 | 1.78 | 1.72 | 1.70 | 1.81 | 1.85 | 2.20 | 2.22 | | | | |
| | TERRAPLEN | | | | | | | | | | | | | | |
| ORDENADAS | RASANTE | 32.94 | 32.79 | 32.66 | 32.56 | 32.38 | 32.34 | 32.14 | 32.09 | 31.89 | 31.87 | | | | |
| | TERRENO | 34.85 | 34.65 | 34.47 | 34.33 | 34.10 | 34.05 | 33.95 | 33.94 | 33.88 | 33.89 | | | | |
| P.K. | | 0+600 | | | | | | | | | | | | | |
| DISTANCIAS | ORIGEN | 600.00 | 610.34 | 620.00 | 627.34 | 640.00 | 642.84 | 657.49 | 660.00 | 680.00 | 681.09 | | | | |
| | PARCIALES | 2.66 | 10.34 | 9.66 | 7.34 | 12.66 | 2.84 | 14.65 | 2.51 | 20.00 | 1.09 | | | | |
| POZOS | | | PP1-34 610.34 | | PP1-35 627.34 | | PP1-36 642.84 | | PP1-37 657.49 | | PP1-38 681.09 | | | | |

| PK | X | Y |
|---|---|---|
| 447,34 | 747.323,453 | 4.055.198,921 |
| 477,34 | 747.353,051 | 4.055.194,025 |
| 507,34 | 747.382,649 | 4.055.189,130 |
| 537,34 | 747.412,247 | 4.055.184,234 |
| 567,34 | 747.441,845 | 4.055.179,339 |
| 597,34 | 747.471,442 | 4.055.174,443 |
| 627,34 | 747.501,040 | 4.055.169,547 |
| 657,49 | 747.530,783 | 4.055.164,570 |
| 681,09 | 747.526,045 | 4.055.141,451 |

ESQUEMA EJES



LEYENDA

RED PROYECTADA

- COLECTOR PLUVIALES
- POZO DE REGISTRO
- IMBORNAL
- ACOMETIDA ARQUETA
- ACOMETIDA
- RESTO DE PLUVIALES
- COLECTORES FECALES

ACOMETIDAS PARCELAS UNIFAMILIARES Ø200

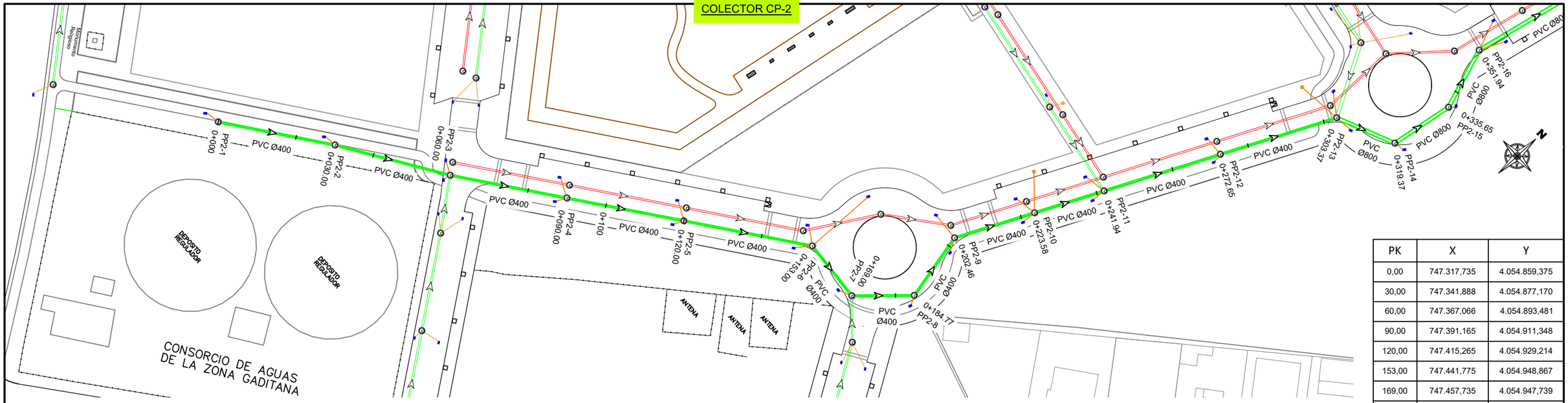
ACOMETIDAS PARCELAS COLECTIVAS Ø315

RED EXISTENTE

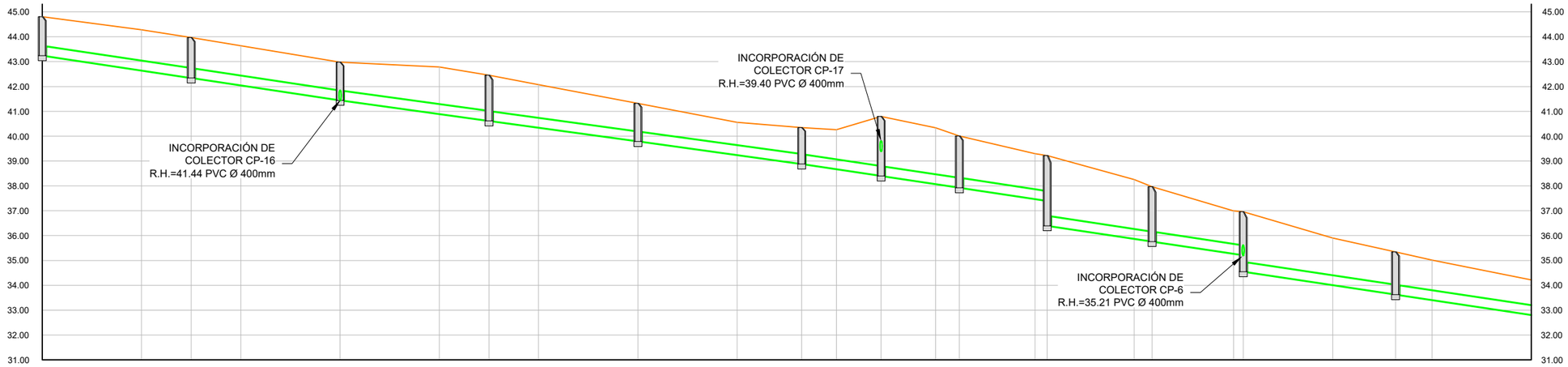
- RED UNITARIA
- RED DE FECALES
- RED DE PLUVIALES

DOCUMENTO DE APROBACION DEFINITIVA

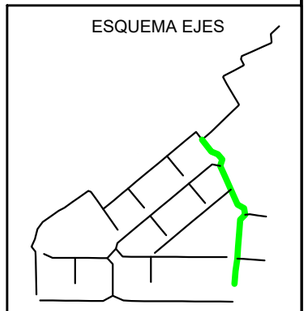
| | | | | | | |
|---|---|---|---|---|---|---|
| LUIS PEDRO MOREIRA FERNANDEZ<br>ARQUITECTO | JUNTA DE COMPENSACION SECTOR NO-3<br>PROPIEDAD | PROYECTO DE URBANIZACIÓN DEL NO-3 "LAS MARÍAS" DEL P.G.O.U. DE EL PUERTO DE SANTA MARÍA | FECHA:<br>OCTUBRE 2024 | ESCALA:<br>HORIZONTAL= 1:1.000<br>VERTICAL= 1:200<br>FORMATO UNE A3 | TÍTULO:<br>RED DE SANEAMIENTO. PLUVIALES.<br>PLANTA, PERFIL LONGITUDINAL Y REPLANTEO.<br>COLECTOR CP-1 | 10.3.3.1<br>HOJA 3 DE 3 |




| PK | X | Y |
|---|---|---|
| 0,00 | 747.317,735 | 4.054.859,375 |
| 30,00 | 747.341,888 | 4.054.877,170 |
| 60,00 | 747.367,066 | 4.054.893,481 |
| 90,00 | 747.391,165 | 4.054.911,348 |
| 120,00 | 747.415,265 | 4.054.929,214 |
| 153,00 | 747.441,775 | 4.054.948,867 |
| 169,00 | 747.457,735 | 4.054.947,739 |
| 184,77 | 747.468,313 | 4.054.959,431 |
| 202,46 | 747.464,477 | 4.054.976,703 |
| 223,58 | 747.473,397 | 4.054.995,849 |
| 241,94 | 747.481,151 | 4.055.012,492 |
| 272,65 | 747.494,121 | 4.055.040,331 |
| 303,37 | 747.507,091 | 4.055.068,169 |
| 319,37 | 747.521,719 | 4.055.074,651 |
| 335,66 | 747.524,179 | 4.055.090,753 |
| 351,94 | 747.518,806 | 4.055.106,131 |




ESQUEMA EJES



| | | | | | | |
|---|---|---|---|---|---|---|
| PENDIENTE | -3.00% en 60.00 m. | -2.75% en 93.00 m. | -3.00% en 49.46 m. | -3.00% en 39.48 m. | -3.00% en 61.43 m. | |
| TUBERIAS | PVC 400mm. en 288.97 m. | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COTAS ROJAS – DESMONTE | 1.56 | 1.64 | 1.63 | 1.60 | 1.54 | 1.89 | 1.84 | 1.73 | 1.54 | 1.32 | 1.47 | 1.59 | 2.40 | 2.27 | 2.08 | 1.83 | 1.82 | 2.82 | 2.39 | 2.20 | 1.73 | 1.75 | 2.41 | 1.90 | 1.72 | 1.61 | 1.42 |
| COTAS ROJAS – TERRAPLEN | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ORDENADAS – RASANTE | 43.24 | 42.64 | 42.34 | 42.04 | 41.44 | 40.89 | 40.61 | 40.34 | 39.79 | 39.24 | 38.88 | 38.67 | 38.40 | 38.07 | 37.93 | 37.47 | 37.40 | 36.40 | 35.87 | 35.76 | 35.27 | 35.21 | 34.55 | 34.00 | 33.62 | 33.40 | 32.80 |
| ORDENADAS – TERRENO | 44.80 | 44.28 | 43.97 | 43.64 | 42.98 | 42.78 | 42.45 | 42.07 | 41.32 | 40.56 | 40.35 | 40.26 | 40.80 | 40.34 | 40.00 | 39.30 | 39.22 | | 38.26 | 37.97 | 37.00 | 36.96 | | 35.90 | 35.34 | 35.01 | 34.22 |
| P.K. | 0+000 | | | | | | | 0+100 | | | | | | | | 0+200 | | | | | | | | | | | 0+300 |
| DISTANCIAS – ORIGEN | 0.00 | 20.00 | 30.00 | 40.00 | 60.00 | 80.00 | 90.00 | 100.00 | 120.00 | 140.00 | 153.00 | 160.00 | 169.00 | 180.00 | 184.77 | 200.00 | 202.46 | | 220.00 | 223.58 | 240.00 | 241.94 | | 260.00 | 272.65 | 280.00 | 300.00 |
| DISTANCIAS – PARCIALES | 0.00 | 20.00 | 10.00 | 10.00 | 20.00 | 20.00 | 10.00 | 10.00 | 20.00 | 20.00 | 13.00 | 7.00 | 9.00 | 11.00 | 4.77 | 15.23 | 2.46 | | 17.54 | 3.58 | 16.42 | 1.94 | | 18.06 | 12.65 | 7.35 | 20.00 |
| POZOS | PP2-1 0.00 | | PP2-2 30.00 | | PP2-3 60.00 | | PP2-4 90.00 | | PP2-5 120.00 | | PP2-6 153.00 | | PP2-7 169.00 | | PP2-8 184.77 | | PP2-9 202.46 | | PP2-10 223.58 | | PP2-11 241.94 | | | | PP2-12 272.65 | | |

## LEYENDA

### RED PROYECTADA

- COLECTOR PLUVIALES
- POZO DE REGISTRO
- IMBORNAL
- ACOMETIDA ARQUETA
- ACOMETIDA
- RESTO DE PLUVIALES
- COLECTORES FECALES

ACOMETIDAS PARCELAS UNIFAMILIARES Ø200

ACOMETIDAS PARCELAS COLECTIVAS Ø315

### RED EXISTENTE

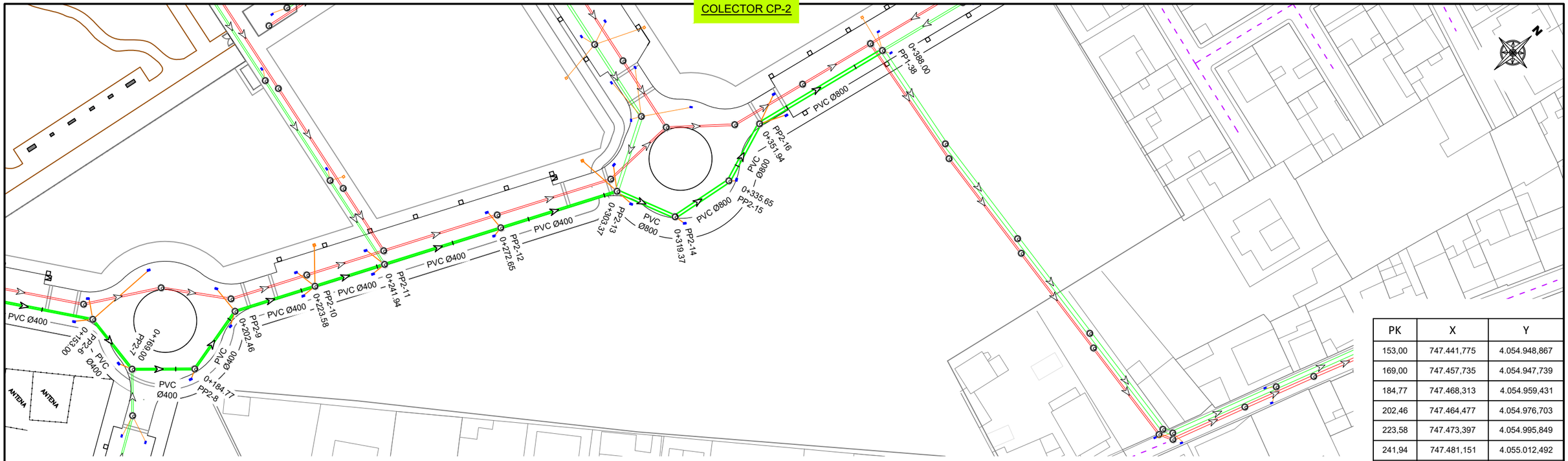
- RED UNITARIA
- RED DE FECALES
- RED DE PLUVIALES

DOCUMENTO DE APROBACION DEFINITIVA

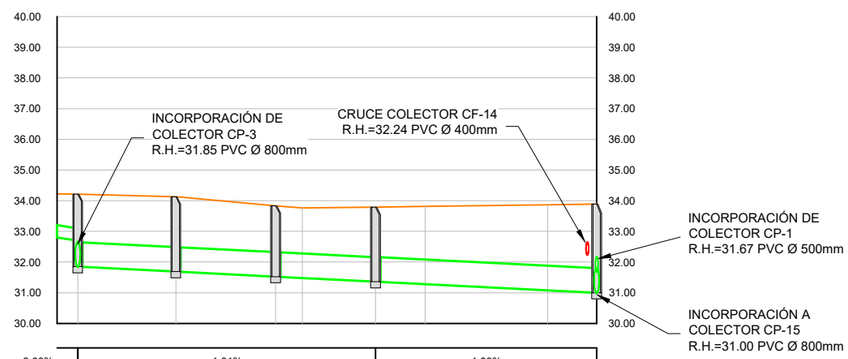
| | | | | | |
|---|---|---|---|---|---|
| LUIS PEDRO MOREIRA FERNANDEZ<br>ARQUITECTO | JUNTA DE COMPENSACION SECTOR NO-3<br>PROPIEDAD | PROYECTO DE URBANIZACIÓN DEL NO-3 "LAS MARÍAS" DEL P.G.O.U. DE EL PUERTO DE SANTA MARÍA | FECHA:<br>OCTUBRE 2024 | ESCALA:<br>HORIZONTAL= 1:1.000 (0 5 10 15 20 25m)<br>VERTICAL= 1:200 (0 1 2 3 4 5m)<br>FORMATO UNE A3 | TÍTULO:<br>RED DE SANEAMIENTO. PLUVIALES.<br>PLANTA, PERFIL LONGITUDINAL Y REPLANTEO.<br>COLECTOR CP-2 |

**10.3.3.2**

HOJA 1 DE 2

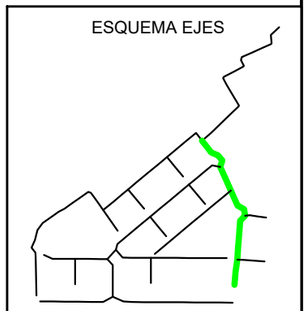



| PK | X | Y |
|---|---|---|
| 153,00 | 747.441,775 | 4.054.948,867 |
| 169,00 | 747.457,735 | 4.054.947,739 |
| 184,77 | 747.468,313 | 4.054.959,431 |
| 202,46 | 747.464,477 | 4.054.976,703 |
| 223,58 | 747.473,397 | 4.054.995,849 |
| 241,94 | 747.481,151 | 4.055.012,492 |
| 272,65 | 747.494,121 | 4.055.040,331 |
| 303,37 | 747.507,091 | 4.055.068,169 |
| 319,37 | 747.521,719 | 4.055.074,651 |
| 335,66 | 747.524,179 | 4.055.090,753 |
| 351,94 | 747.518,806 | 4.055.106,131 |
| 388,00 | 747.526,045 | 4.055.141,451 |




| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| PENDIENTE | | -3.00% en 61.43 m. | -1.01% en 48.57 m. | | | | | -1.00% en 36.06 m. | | |
| TUBERIAS | | PVC 400mm. en 288.97 m. | PVC 800mm. en 79.83 m. | | | | | | | |
| COTAS ROJAS | DESMONTE | 1.42 | 1.51 2.36 | 2.44 | 2.30 | 2.29 | 2.43 | 2.54 | 2.79 | 2.89 |
| | TERRAPLEN | | | | | | | | | |
| ORDENADAS | RASANTE | 32.80 | 32.70 31.85 | 31.69 | 31.52 | 31.48 | 31.36 | 31.28 | 31.08 | 31.00 |
| | TERRENO | 34.22 | 34.21 | 34.13 | 33.83 | 33.77 | 33.79 | 33.81 | 33.87 | 33.89 |
| P.K. | | 0+300 | | | | | | | | |
| DISTANCIAS | ORIGEN | 300.00 | 303.37 | 319.37 | 335.65 | 340.00 | 351.94 | 360.00 | 380.00 | 388.00 |
| | PARCIALES | 20.00 | 3.37 | 16.00 | 16.29 | 4.35 | 11.94 | 8.06 | 20.00 | 8.00 |
| POZOS | | | PP2-13 303.37 | PP2-14 319.37 | PP2-15 335.65 | | PP2-16 351.94 | | | PP1-38 388.00 |

ESQUEMA EJES



LEYENDA

RED PROYECTADA
- COLECTOR PLUVIALES
- POZO DE REGISTRO
- IMBORNAL
- ACOMETIDA ARQUETA
- ACOMETIDA
- RESTO DE PLUVIALES
- COLECTORES FECALES

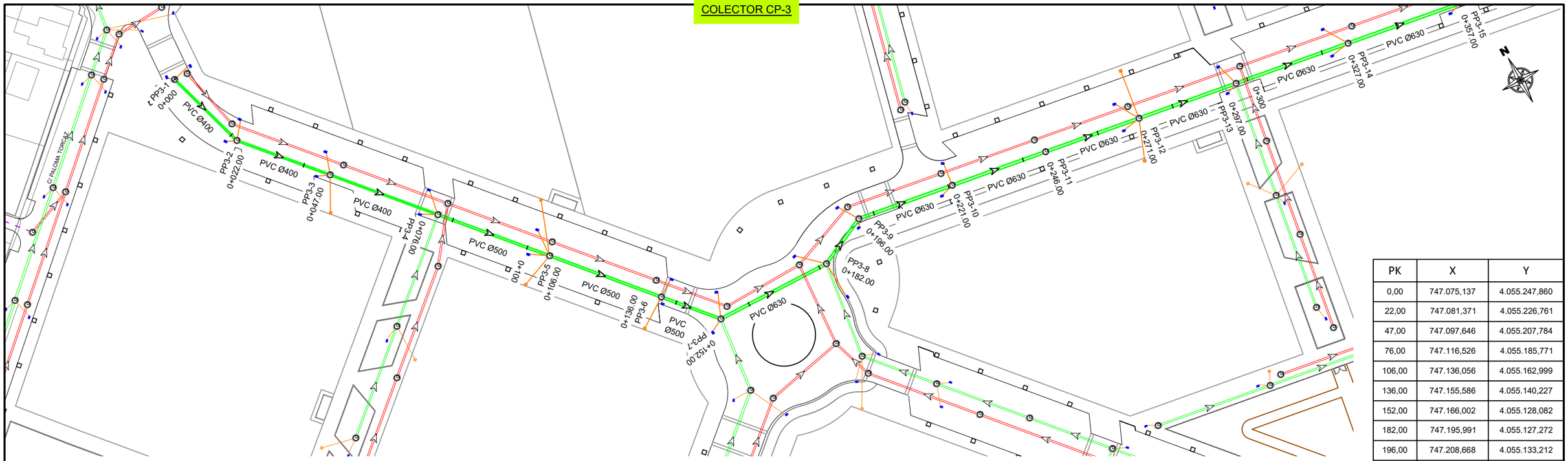
ACOMETIDAS PARCELAS UNIFAMILIARES Ø200
ACOMETIDAS PARCELAS COLECTIVAS Ø315

RED EXISTENTE
- RED UNITARIA
- RED DE FECALES
- RED DE PLUVIALES

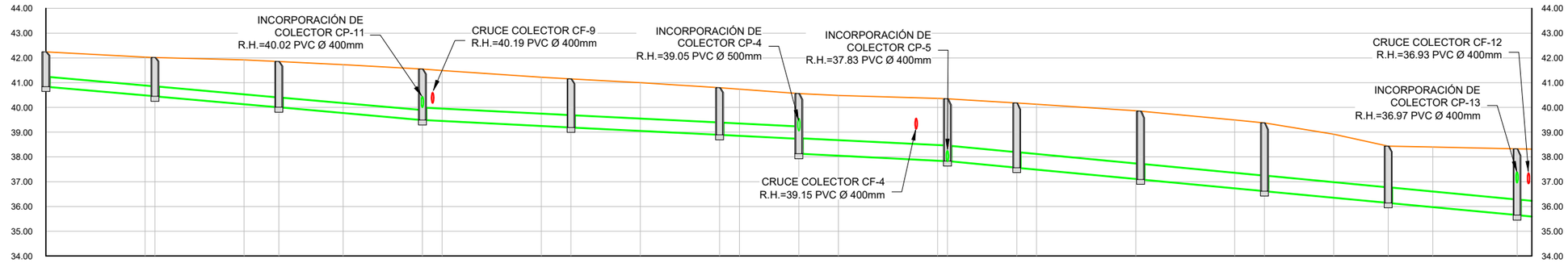
DOCUMENTO DE APROBACION DEFINITIVA

| | | | | | | |
|---|---|---|---|---|---|---|
| LUIS PEDRO MOREIRA FERNANDEZ<br>ARQUITECTO | JUNTA DE COMPENSACION SECTOR NO-3<br>PROPIEDAD | PROYECTO DE URBANIZACIÓN DEL NO-3 "LAS MARÍAS" DEL P.G.O.U. DE EL PUERTO DE SANTA MARÍA | FECHA:<br>OCTUBRE 2024 | ESCALA:<br>HORIZONTAL= 1:1.000<br>VERTICAL= 1:200<br>FORMATO UNE A3 | TÍTULO:<br>RED DE SANEAMIENTO. PLUVIALES.<br>PLANTA, PERFIL LONGITUDINAL Y REPLANTEO.<br>COLECTOR CP-2 | 10.3.3.2<br>HOJA 2 DE 2 |

# COLECTOR CP-3



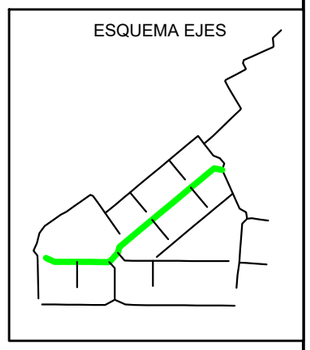

| PK | X | Y |
|---|---|---|
| 0,00 | 747.075,137 | 4.055.247,860 |
| 22,00 | 747.081,371 | 4.055.226,761 |
| 47,00 | 747.097,646 | 4.055.207,784 |
| 76,00 | 747.116,526 | 4.055.185,771 |
| 106,00 | 747.136,056 | 4.055.162,999 |
| 136,00 | 747.155,586 | 4.055.140,227 |
| 152,00 | 747.166,002 | 4.055.128,082 |
| 182,00 | 747.195,991 | 4.055.127,272 |
| 196,00 | 747.208,668 | 4.055.133,212 |
| 221,00 | 747.233,332 | 4.055.129,127 |
| 246,00 | 747.257,996 | 4.055.125,042 |
| 271,00 | 747.282,660 | 4.055.120,957 |
| 297,00 | 747.308,311 | 4.055.116,709 |
| 327,00 | 747.337,908 | 4.055.111,807 |
| 357,00 | 747.367,505 | 4.055.106,905 |




| | | | | | | |
|---|---|---|---|---|---|---|
| PENDIENTE | -1.78% en 76.00 m. | -1.00% en 76.00 m. | -1.00% en 30.00 m. | -1.90% en 115.00 m. | -1.90% en 120.00 m. | |
| TUBERIAS | PVC 500mm. en 72.40 m. | | PVC 630mm. en 320.97 m. | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COTAS ROJAS | DESMONTE | 1.40 | 1.55 | 1.57 | 1.79 | 1.85 | 1.95 | 2.06 | 2.04 | 1.97 | 1.96 | 1.95 | 1.90 | 1.88 | 1.84 | 2.43 | 2.43 | 2.51 | 2.52 | 2.61 | 2.64 | 2.76 | 2.77 | 2.76 | 2.57 | 2.29 | 2.43 | 2.67 | 2.72 |
| | TERRAPLEN | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ORDENADAS | RASANTE | 40.84 | 40.48 | 40.45 | 40.13 | 40.01 | 39.77 | 39.49 | 39.45 | 39.25 | 39.19 | 39.05 | 38.89 | 38.85 | 38.72 | 38.13 | 38.05 | 37.85 | 37.83 | 37.56 | 37.49 | 37.11 | 36.73 | 36.62 | 36.35 | 36.14 | 35.97 | 35.65 | 35.59 |
| | TERRENO | 42.24 | 42.03 | 42.02 | 41.92 | 41.85 | 41.73 | 41.55 | 41.49 | 41.22 | 41.15 | 41.00 | 40.79 | 40.73 | 40.56 | 40.48 | 40.48 | 40.36 | 40.35 | 40.18 | 40.12 | 39.87 | 39.50 | 39.38 | 38.92 | 38.43 | 38.40 | 38.32 | 38.31 |
| P.K. | | 0+000 | | | | | | | | 0+100 | | | | | | | | | | | 0+200 | | | | | | | | 0+300 |
| DISTANCIAS | ORIGEN | 0.00 | 20.00 | 22.00 | 40.00 | 47.00 | 60.00 | 76.00 | 80.00 | 100.00 | 106.00 | 120.00 | 136.00 | 140.00 | 152.00 | 160.00 | 160.00 | 180.00 | 182.00 | 196.00 | 200.00 | 220.00 | 240.00 | 246.00 | 260.00 | 271.00 | 280.00 | 297.00 | 300.00 |
| | PARCIALES | 0.00 | 20.00 | 2.00 | 18.00 | 7.00 | 13.00 | 16.00 | 4.00 | 20.00 | 6.00 | 14.00 | 16.00 | 4.00 | 12.00 | 8.00 | 8.00 | 20.00 | 2.00 | 14.00 | 4.00 | 20.00 | 20.00 | 6.00 | 14.00 | 11.00 | 9.00 | 17.00 | 3.00 |
| POZOS | | PP3-1 0.00 | PP3-2 22.00 | | PP3-3 47.00 | | | PP3-4 76.00 | | PP3-5 106.00 | | | PP3-6 136.00 | | PP3-7 152.00 | | | PP3-8 182.00 | | PP3-9 196.00 | | PP3-10 221.00 | PP3-11 246.00 | | PP3-12 271.00 | | | PP3-13 297.00 |

## ESQUEMA EJES



## LEYENDA

### RED PROYECTADA

- COLECTOR PLUVIALES
- POZO DE REGISTRO
- IMBORNAL
- ACOMETIDA ARQUETA
- ACOMETIDA
- RESTO DE PLUVIALES
- COLECTORES FECALES

ACOMETIDAS PARCELAS UNIFAMILIARES Ø200

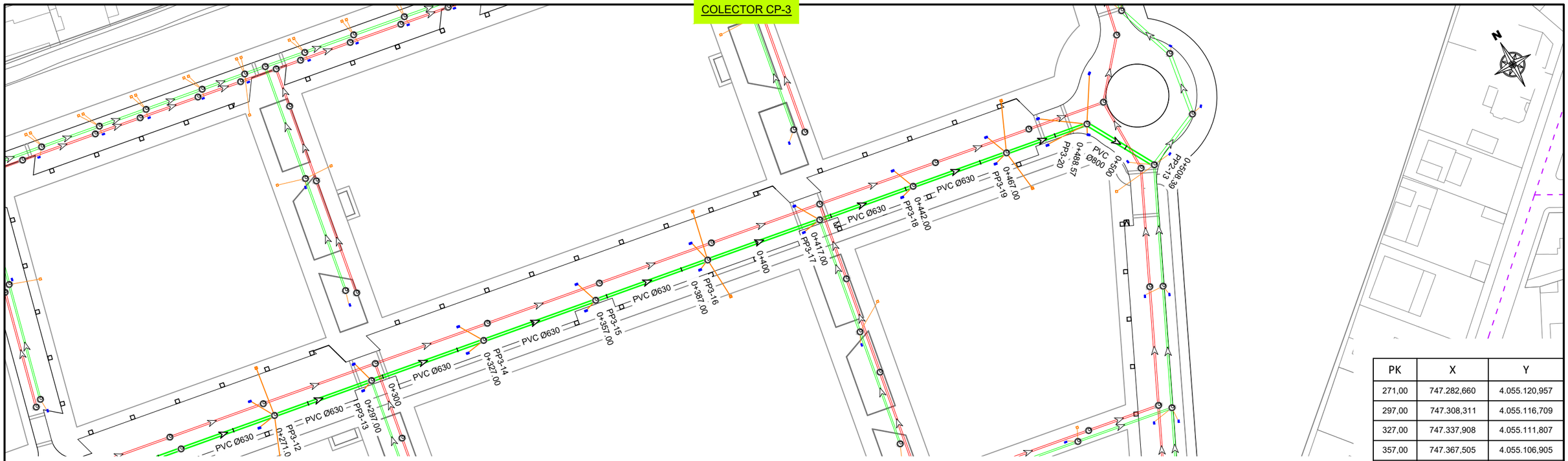
ACOMETIDAS PARCELAS COLECTIVAS Ø315

### RED EXISTENTE

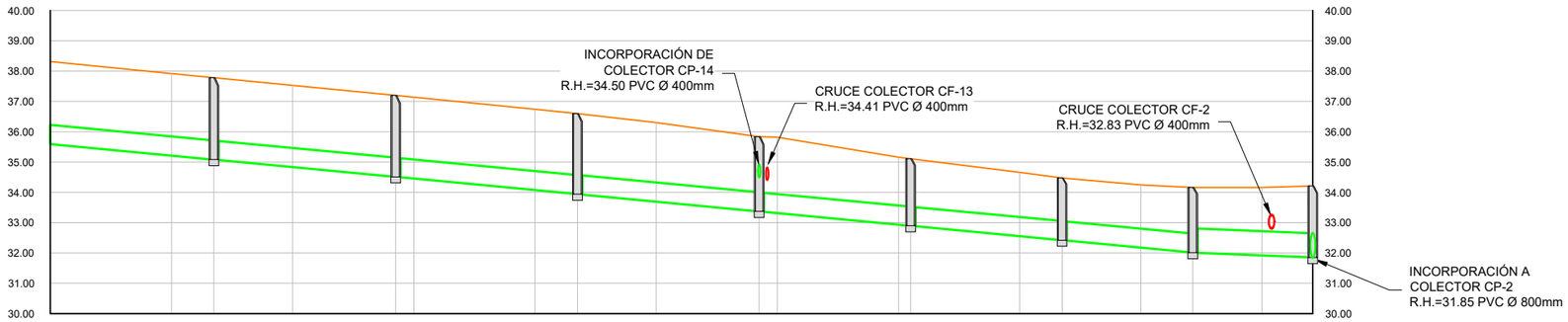
- RED UNITARIA
- RED DE FECALES
- RED DE PLUVIALES

DOCUMENTO DE APROBACION DEFINITIVA

| | | | | | | |
|---|---|---|---|---|---|---|
| LUIS PEDRO MOREIRA FERNANDEZ<br>ARQUITECTO | JUNTA DE COMPENSACION SECTOR NO-3<br>PROPIEDAD | PROYECTO DE URBANIZACIÓN DEL NO-3 "LAS MARÍAS"<br>DEL P.G.O.U. DE EL PUERTO DE SANTA MARÍA | FECHA:<br>OCTUBRE 2024 | ESCALA:<br>HORIZONTAL= 1:1.000 (0 5 10 15 20 25m)<br>VERTICAL= 1:200 (0 1 2 3 4 5m)<br>FORMATO UNE A3 | TÍTULO:<br>RED DE SANEAMIENTO. PLUVIALES.<br>PLANTA, PERFIL LONGITUDINAL Y REPLANTEO.<br>COLECTOR CP-3 | 10.3.3.3<br>HOJA 1 DE 2 |

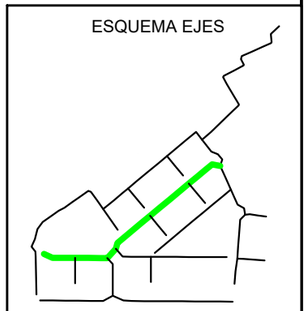



| PK | X | Y |
|---|---|---|
| 271,00 | 747.282,660 | 4.055.120,957 |
| 297,00 | 747.308,311 | 4.055.116,709 |
| 327,00 | 747.337,908 | 4.055.111,807 |
| 357,00 | 747.367,505 | 4.055.106,905 |
| 387,00 | 747.397,101 | 4.055.102,003 |
| 417,00 | 747.426,698 | 4.055.097,102 |
| 442,00 | 747.451,362 | 4.055.093,017 |
| 467,00 | 747.476,026 | 4.055.088,932 |
| 488,57 | 747.497,305 | 4.055.085,408 |
| 508,39 | 747.507,091 | 4.055.068,169 |




| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PENDIENTE | -1.90% en 120.00 m. | | | | | | | | | | | | -1.90% en 71.57 m. | | | | | | | | | -0.81% en 19.82 m. |
| TUBERIAS | PVC 630mm. en 320.97 m. | | | | | | | | | | | | | | | | | | | | | PVC 800mm. en 18.62 m. |
| COTAS ROJAS – DESMONTE | 2.72 | 2.70 | 2.70 | 2.70 | 2.69 | 2.69 | 2.67 | 2.66 | 2.61 | 2.46 | 2.50 | 2.22 | 2.21 | 2.11 | 2.05 | 2.07 | 2.15 | 2.24 | 2.36 | | | |
| COTAS ROJAS – TERRAPLEN | | | | | | | | | | | | | | | | | | | | | | |
| ORDENADAS – RASANTE | 35.59 | 35.21 | 35.08 | 34.83 | 34.51 | 34.45 | 34.07 | 33.94 | 33.69 | 33.37 | 33.31 | 32.93 | 32.89 | 32.55 | 32.42 | 32.17 | 32.01 | 31.92 | 31.85 | | | |
| ORDENADAS – TERRENO | 38.31 | 37.92 | 37.78 | 37.53 | 37.20 | 37.14 | 36.74 | 36.60 | 36.30 | 35.83 | 35.82 | 35.16 | 35.11 | 34.66 | 34.47 | 34.24 | 34.16 | 34.16 | 34.21 | | | |
| P.K. | 0+300 | | | | | | | | 0+400 | | | | | | | | | 0+500 | | | | |
| DISTANCIAS – ORIGEN | 300.00 | 320.00 | 327.00 | 340.00 | 357.00 | 360.00 | 380.00 | 387.00 | 400.00 | 417.00 | 420.00 | 440.00 | 442.00 | 460.00 | 467.00 | 480.00 | 488.57 | 500.00 | 508.39 | | | |
| DISTANCIAS – PARCIALES | 3.00 | 20.00 | 7.00 | 13.00 | 17.00 | 3.00 | 20.00 | 7.00 | 13.00 | 17.00 | 3.00 | 20.00 | 2.00 | 18.00 | 7.00 | 13.00 | 8.57 | 11.43 | 8.39 | | | |
| POZOS | | | PP3-14 327.00 | | PP3-15 357.00 | | | PP3-16 387.00 | | PP3-17 417.00 | | PP3-18 442.00 | | | PP3-19 467.00 | | PP3-20 488.57 | | PP2-13 508.39 | | | |

## ESQUEMA EJES



## LEYENDA

### RED PROYECTADA

- COLECTOR PLUVIALES
- POZO DE REGISTRO
- IMBORNAL
- ACOMETIDA ARQUETA
- ACOMETIDA
- RESTO DE PLUVIALES
- COLECTORES FECALES

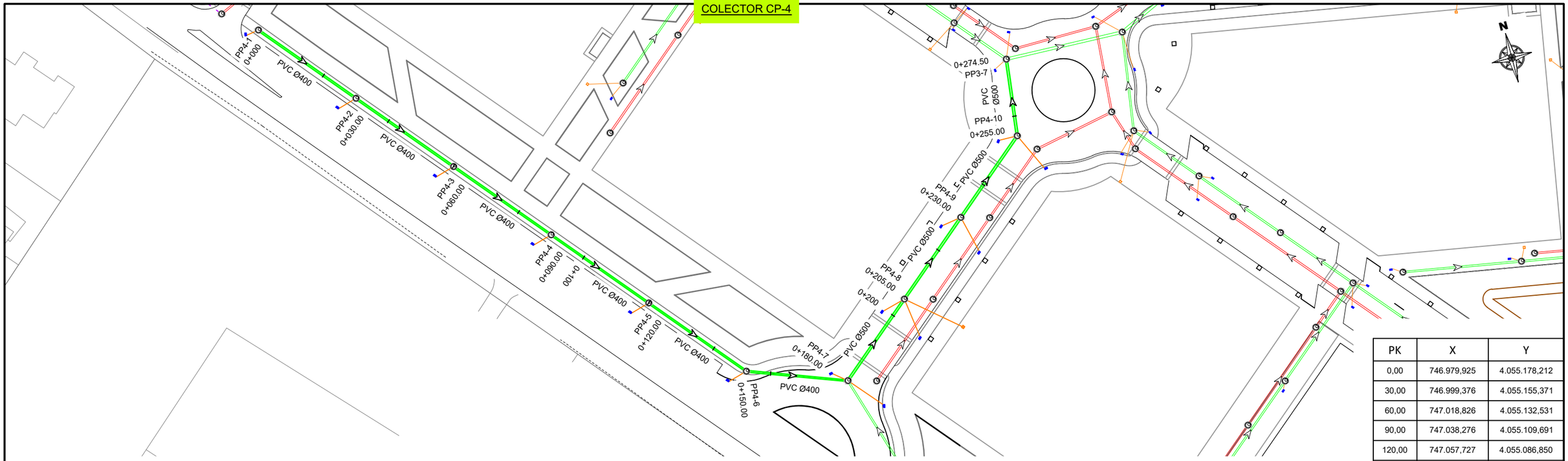
ACOMETIDAS PARCELAS UNIFAMILIARES Ø200
ACOMETIDAS PARCELAS COLECTIVAS Ø315

### RED EXISTENTE

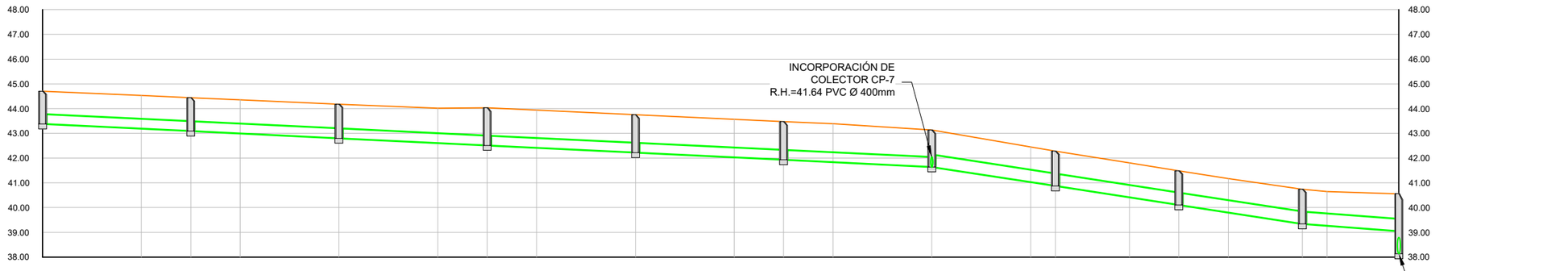
- RED UNITARIA
- RED DE FECALES
- RED DE PLUVIALES

DOCUMENTO DE APROBACION DEFINITIVA

| | | | | | | |
|---|---|---|---|---|---|---|
| LUIS PEDRO MOREIRA FERNANDEZ<br>ARQUITECTO | JUNTA DE COMPENSACION SECTOR NO-3<br>PROPIEDAD | PROYECTO DE URBANIZACIÓN DEL NO-3 "LAS MARÍAS" DEL P.G.O.U. DE EL PUERTO DE SANTA MARÍA | FECHA:<br>OCTUBRE 2024 | ESCALA:<br>HORIZONTAL= 1:1.000<br>VERTICAL= 1:200<br>FORMATO UNE A3 | TÍTULO:<br>RED DE SANEAMIENTO. PLUVIALES.<br>PLANTA, PERFIL LONGITUDINAL Y REPLANTEO.<br>COLECTOR CP-3 | 10.3.3.3<br>HOJA 2 DE 2 |

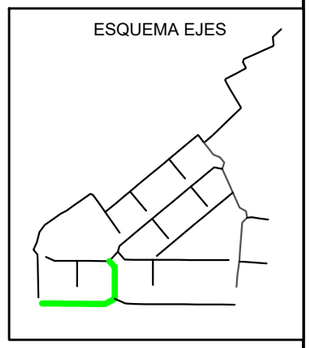



| PK | X | Y |
|---|---|---|
| 0,00 | 746.979,925 | 4.055.178,212 |
| 30,00 | 746.999,376 | 4.055.155,371 |
| 60,00 | 747.018,826 | 4.055.132,531 |
| 90,00 | 747.038,276 | 4.055.109,691 |
| 120,00 | 747.057,727 | 4.055.086,850 |
| 150,00 | 747.077,177 | 4.055.064,010 |
| 180,00 | 747.106,888 | 4.055.059,855 |
| 205,00 | 747.125,858 | 4.055.076,138 |
| 230,00 | 747.144,827 | 4.055.092,422 |
| 255,00 | 747.163,797 | 4.055.108,705 |
| 274,50 | 747.166,002 | 4.055.128,082 |




| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PENDIENTE | -0.97% en 180.00 m. | | | | | | | | | | | | | | | -3.07% en 75.00 m. | | | | | | -1.50% en 19.50 m. | |
| TUBERIAS | PVC 400mm. en 180.00 m. | | | | | | | | | | | | | | | PVC 500mm. en 94.50 m. | | | | | | | |
| COTAS ROJAS – DESMONTE | 1.32 | 1.34 | 1.35 | 1.36 | 1.38 | 1.41 | 1.52 | 1.52 | 1.53 | 1.54 | 1.54 | 1.56 | 1.49 | 1.42 | 1.41 | 1.39 | 1.38 | 1.37 | 1.40 | 1.38 | 1.51 | | |
| COTAS ROJAS – TERRAPLEN | | | | | | | | | | | | | | | | | | | | | | | |
| ORDENADAS – RASANTE | 43.38 | 43.19 | 43.09 | 42.99 | 42.80 | 42.61 | 42.51 | 42.41 | 42.22 | 42.03 | 41.93 | 41.83 | 41.64 | 41.03 | 40.87 | 40.41 | 40.11 | 39.80 | 39.34 | 39.26 | 39.05 | | |
| ORDENADAS – TERRENO | 44.70 | 44.53 | 44.44 | 44.35 | 44.18 | 44.01 | 44.03 | 43.94 | 43.75 | 43.57 | 43.47 | 43.39 | 43.13 | 42.45 | 42.28 | 41.80 | 41.49 | 41.17 | 40.74 | 40.64 | 40.56 | | |
| P.K. | 0+000 | | | | | | | 0+100 | | | | | | 0+200 | | | | | | | | | |
| DISTANCIAS – ORIGEN | 0.00 | 20.00 | 30.00 | 40.00 | 60.00 | 80.00 | 90.00 | 100.00 | 120.00 | 140.00 | 150.00 | 160.00 | 180.00 | 200.00 | 205.00 | 220.00 | 230.00 | 240.00 | 255.00 | 260.00 | 274.50 | | |
| DISTANCIAS – PARCIALES | 0.00 | 20.00 | 10.00 | 10.00 | 20.00 | 20.00 | 10.00 | 10.00 | 20.00 | 20.00 | 10.00 | 10.00 | 20.00 | 20.00 | 5.00 | 15.00 | 10.00 | 10.00 | 15.00 | 5.00 | 14.50 | | |
| POZOS | PP4-1 0.00 | | PP4-2 30.00 | | PP4-3 60.00 | | PP4-4 90.00 | | PP4-5 120.00 | | PP4-6 150.00 | | PP4-7 180.00 | | PP4-8 205.00 | | PP4-9 230.00 | | PP4-10 255.00 | | PP3-7 274.50 | | |

## ESQUEMA EJES



## LEYENDA

### RED PROYECTADA

- COLECTOR PLUVIALES
- POZO DE REGISTRO
- IMBORNAL
- ACOMETIDA ARQUETA
- ACOMETIDA
- RESTO DE PLUVIALES
- COLECTORES FECALES

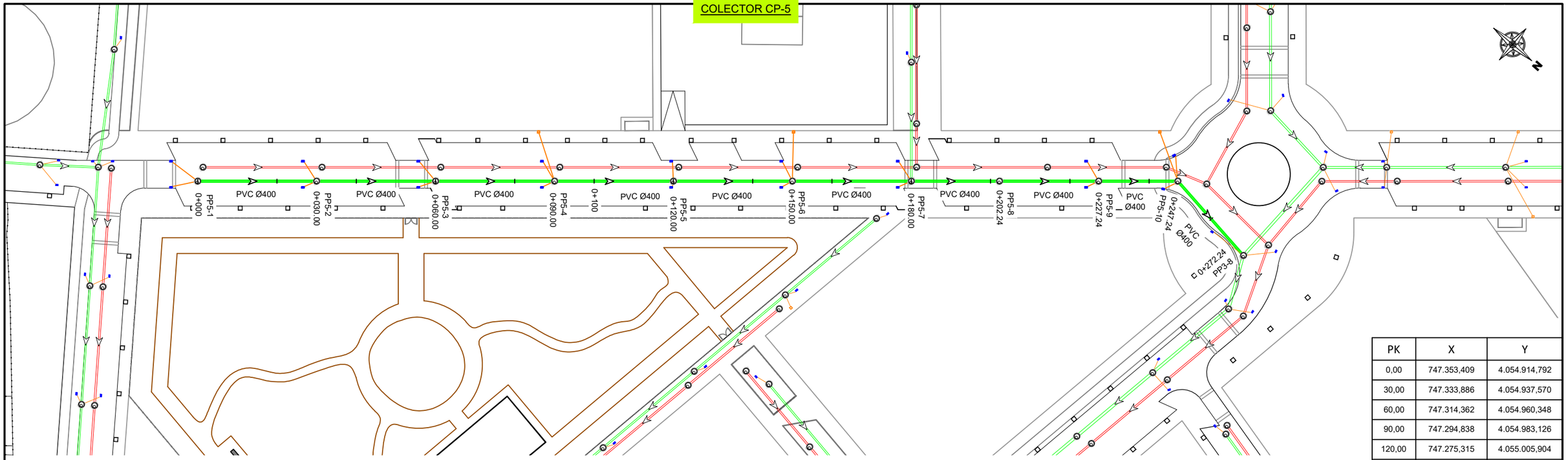
ACOMETIDAS PARCELAS UNIFAMILIARES Ø200
ACOMETIDAS PARCELAS COLECTIVAS Ø315

### RED EXISTENTE

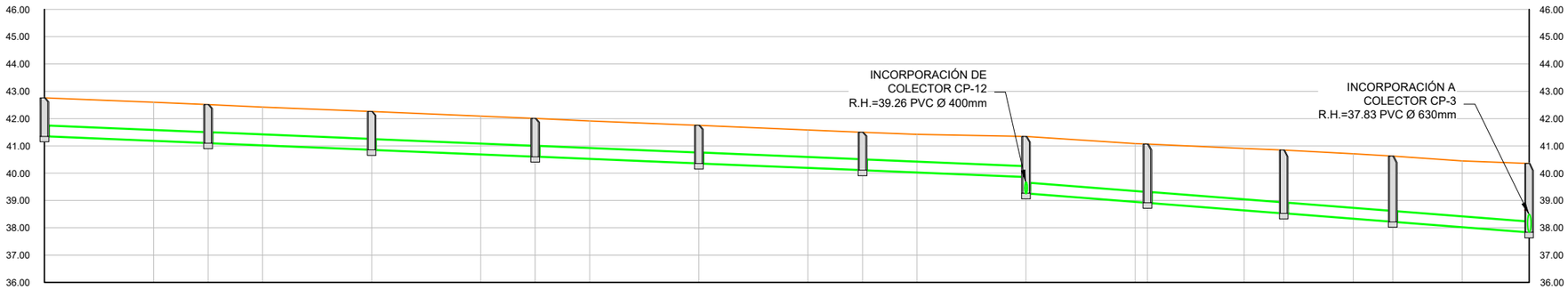
- RED UNITARIA
- RED DE FECALES
- RED DE PLUVIALES

DOCUMENTO DE APROBACION DEFINITIVA

| | | | | | | |
|---|---|---|---|---|---|---|
| LUIS PEDRO MOREIRA FERNANDEZ<br>ARQUITECTO | JUNTA DE COMPENSACION SECTOR NO-3<br>PROPIEDAD | PROYECTO DE URBANIZACIÓN DEL NO-3 "LAS MARÍAS"<br>DEL P.G.O.U. DE EL PUERTO DE SANTA MARÍA | FECHA:<br>OCTUBRE 2024 | ESCALA:<br>HORIZONTAL= 1:1.000 (0 5 10 15 20 25m)<br>VERTICAL= 1:200 (0 1 2 3 4 5m)<br>FORMATO UNE A3 | TÍTULO:<br>RED DE SANEAMIENTO. PLUVIALES.<br>PLANTA, PERFIL LONGITUDINAL Y REPLANTEO.<br>COLECTOR CP-4 | 10.3.3.4<br>HOJA 1 DE 1 |

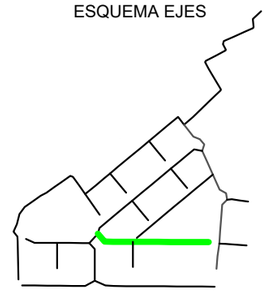



| PK | X | Y |
|---|---|---|
| 0,00 | 747.353,409 | 4.054.914,792 |
| 30,00 | 747.333,886 | 4.054.937,570 |
| 60,00 | 747.314,362 | 4.054.960,348 |
| 90,00 | 747.294,838 | 4.054.983,126 |
| 120,00 | 747.275,315 | 4.055.005,904 |
| 150,00 | 747.255,791 | 4.055.028,682 |
| 180,00 | 747.236,268 | 4.055.051,459 |
| 202,25 | 747.221,791 | 4.055.068,349 |
| 227,25 | 747.205,522 | 4.055.087,330 |
| 247,25 | 747.192,506 | 4.055.102,516 |
| 272,25 | 747.195,991 | 4.055.127,272 |




| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PENDIENTE | -0.83% en 180.00 m. | | | | | | | | | | | | | | -1.55% en 92.25 m. | | | | | | | | |
| TUBERIAS | PVC 400mm. en 260.25 m. | | | | | | | | | | | | | | | | | | | | | | |
| COTAS ROJAS – DESMONTE | 1.41 | 1.41 | 1.41 | 1.41 | 1.40 | 1.40 | 1.40 | 1.39 | 1.39 | 1.39 | 1.39 | 1.39 | 1.49 / 2.09 | 2.14 / 2.15 | 2.27 | 2.32 | 2.39 | 2.41 | 2.43 | 2.52 | | | |
| COTAS ROJAS – TERRAPLEN | | | | | | | | | | | | | | | | | | | | | | | |
| ORDENADAS – RASANTE | 41.35 | 41.18 | 41.10 | 41.02 | 40.85 | 40.69 | 40.61 | 40.52 | 40.36 | 40.19 | 40.11 | 40.03 | 39.86 / 39.26 | 38.95 / 38.92 | 38.64 | 38.53 | 38.33 | 38.22 | 38.02 | 37.83 | | | |
| ORDENADAS – TERRENO | 42.76 | 42.60 | 42.51 | 42.42 | 42.26 | 42.09 | 42.00 | 41.92 | 41.75 | 41.58 | 41.50 | 41.42 | 41.35 | 41.09 / 41.07 | 40.91 | 40.84 | 40.72 | 40.63 | 40.45 | 40.35 | | | |
| P.K. | 0+000 | | | | | | | 0+100 | | | | | | 0+200 | | | | | | | | | |
| DISTANCIAS – ORIGEN | 0.00 | 20.00 | 30.00 | 40.00 | 60.00 | 80.00 | 90.00 | 100.00 | 120.00 | 140.00 | 150.00 | 160.00 | 180.00 | 200.00 / 202.25 | 220.00 | 227.25 | 240.00 | 247.25 | 260.00 | 272.25 | | | |
| DISTANCIAS – PARCIALES | 0.00 | 20.00 | 10.00 | 10.00 | 20.00 | 20.00 | 10.00 | 10.00 | 20.00 | 20.00 | 10.00 | 10.00 | 20.00 | 20.00 / 2.25 | 17.75 | 7.25 | 12.75 | 7.25 | 12.75 | 12.25 | | | |
| POZOS | PP5-1 0.00 | | PP5-2 30.00 | | PP5-3 60.00 | | PP5-4 90.00 | | PP5-5 120.00 | | PP5-6 150.00 | | PP5-7 180.00 | PP5-8 202.25 | | PP5-9 227.25 | | PP5-10 247.25 | | PP3-8 272.25 | | | |

ESQUEMA EJES



LEYENDA

RED PROYECTADA

- COLECTOR PLUVIALES
- POZO DE REGISTRO
- IMBORNAL
- ACOMETIDA ARQUETA
- ACOMETIDA
- RESTO DE PLUVIALES
- COLECTORES FECALES

ACOMETIDAS PARCELAS UNIFAMILIARES Ø200

ACOMETIDAS PARCELAS COLECTIVAS Ø315

RED EXISTENTE

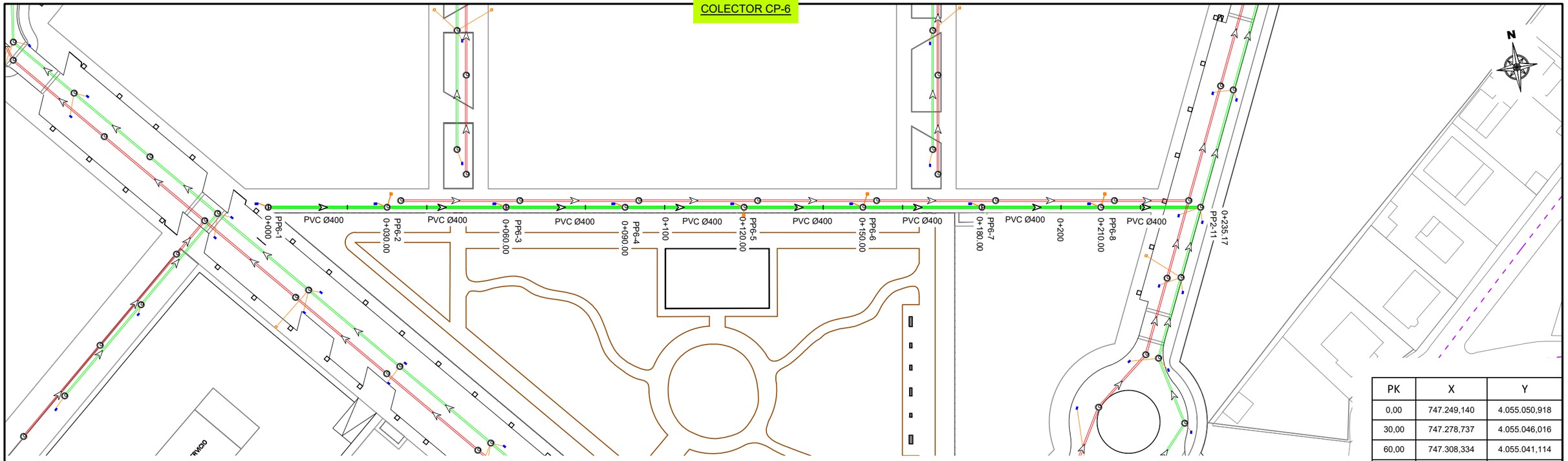
- RED UNITARIA
- RED DE FECALES
- RED DE PLUVIALES

DOCUMENTO DE APROBACION DEFINITIVA

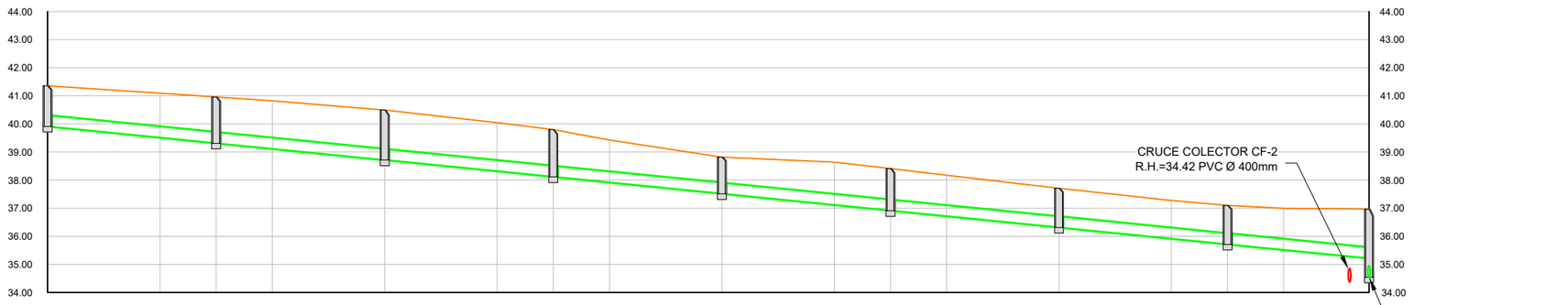
| | | | | | |
|---|---|---|---|---|---|
| LUIS PEDRO MOREIRA FERNANDEZ<br>ARQUITECTO | JUNTA DE COMPENSACION SECTOR NO-3<br>PROPIEDAD | PROYECTO DE URBANIZACIÓN DEL NO-3 "LAS MARÍAS" DEL P.G.O.U. DE EL PUERTO DE SANTA MARÍA | FECHA:<br>OCTUBRE 2024 | ESCALA:<br>HORIZONTAL= 1:1.000 (0 5 10 15 20 25m)<br>VERTICAL= 1:200 (0 1 2 3 4 5m)<br>FORMATO UNE A3 | TÍTULO:<br>RED DE SANEAMIENTO. PLUVIALES.<br>PLANTA, PERFIL LONGITUDINAL Y REPLANTEO.<br>COLECTOR CP-5 |

**10.3.3.5**

HOJA 1 DE 1

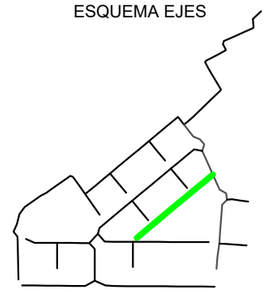



| PK | X | Y |
|---|---|---|
| 0,00 | 747.249,140 | 4.055.050,918 |
| 30,00 | 747.278,737 | 4.055.046,016 |
| 60,00 | 747.308,334 | 4.055.041,114 |
| 90,00 | 747.337,930 | 4.055.036,212 |
| 120,00 | 747.367,527 | 4.055.031,311 |
| 150,00 | 747.397,124 | 4.055.026,409 |
| 180,00 | 747.426,721 | 4.055.021,507 |
| 210,00 | 747.456,318 | 4.055.016,605 |
| 235,17 | 747.481,151 | 4.055.012,492 |




| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PENDIENTE | -2.00% en 235.17 m. | | | | | | | | | | | | | | | | |
| TUBERIAS | PVC 400mm. en 225.57 m. | | | | | | | | | | | | | | | | |
| COTAS ROJAS – DESMONTE | 1.45 | 1.58 | 1.65 | 1.71 | 1.78 | 1.73 | 1.69 | 1.51 | 1.31 | 1.53 | 1.50 | 1.46 | 1.40 | 1.37 | 1.38 | 1.49 | 1.76 |
| COTAS ROJAS – TERRAPLEN | | | | | | | | | | | | | | | | | |
| ORDENADAS – RASANTE | 39.91 | 39.51 | 39.31 | 39.11 | 38.71 | 38.31 | 38.11 | 37.91 | 37.51 | 37.11 | 36.91 | 36.71 | 36.31 | 35.91 | 35.71 | 35.51 | 35.21 |
| ORDENADAS – TERRENO | 41.36 | 41.09 | 40.96 | 40.82 | 40.49 | 40.04 | 39.80 | 39.42 | 38.82 | 38.64 | 38.41 | 38.18 | 37.71 | 37.28 | 37.10 | 37.00 | 36.97 |
| P.K. | 0+000 | | | | | | | 0+100 | | | | | | 0+200 | | | |
| DISTANCIAS – ORIGEN | 0.00 | 20.00 | 30.00 | 40.00 | 60.00 | 80.00 | 90.00 | 100.00 | 120.00 | 140.00 | 150.00 | 160.00 | 180.00 | 200.00 | 210.00 | 220.00 | 235.17 |
| DISTANCIAS – PARCIALES | 0.00 | 20.00 | 10.00 | 10.00 | 20.00 | 20.00 | 10.00 | 10.00 | 20.00 | 20.00 | 10.00 | 10.00 | 20.00 | 20.00 | 10.00 | 10.00 | 15.17 |
| POZOS | PP6-1 0.00 | | PP6-2 30.00 | | PP6-3 60.00 | | PP6-4 90.00 | | PP6-5 120.00 | | PP6-6 150.00 | | PP6-7 180.00 | | PP6-8 210.00 | | PP2-11 235.17 |

## ESQUEMA EJES



## LEYENDA

### RED PROYECTADA

- COLECTOR PLUVIALES
- POZO DE REGISTRO
- IMBORNAL
- ACOMETIDA ARQUETA
- ACOMETIDA
- RESTO DE PLUVIALES
- COLECTORES FECALES

ACOMETIDAS PARCELAS UNIFAMILIARES Ø200
ACOMETIDAS PARCELAS COLECTIVAS Ø315

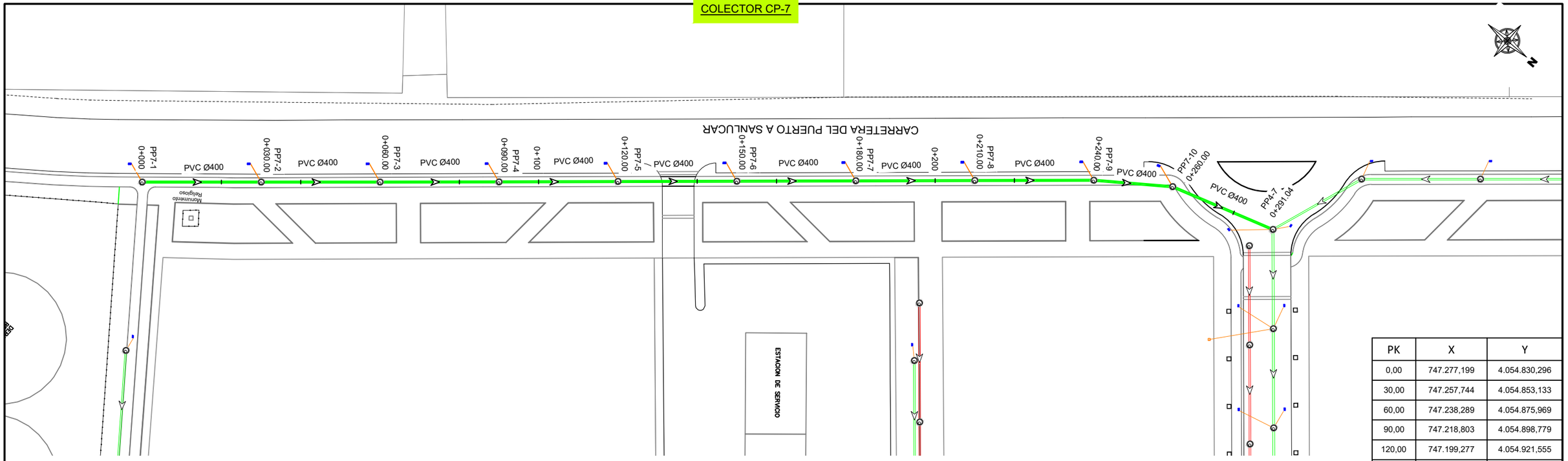
### RED EXISTENTE

- RED UNITARIA
- RED DE FECALES
- RED DE PLUVIALES

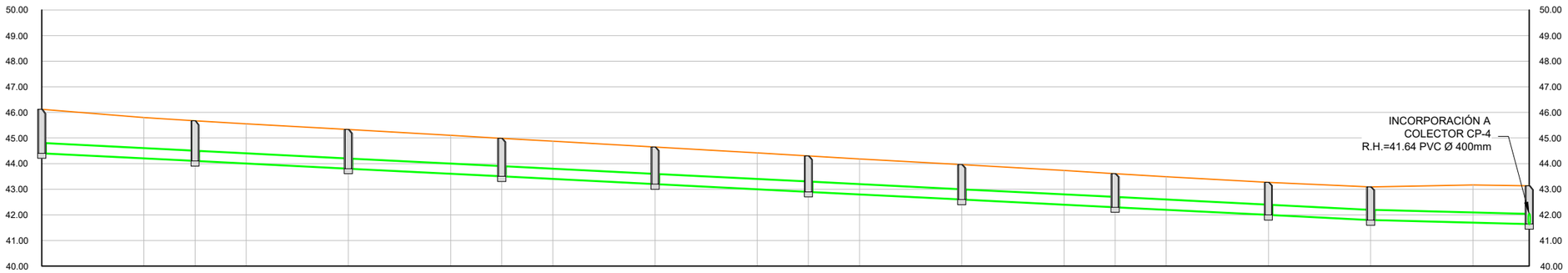
DOCUMENTO DE APROBACION DEFINITIVA

| | | | | | | |
|---|---|---|---|---|---|---|
| LUIS PEDRO MOREIRA FERNANDEZ<br>ARQUITECTO | JUNTA DE COMPENSACION SECTOR NO-3<br>PROPIEDAD | PROYECTO DE URBANIZACIÓN DEL NO-3 "LAS MARÍAS" DEL P.G.O.U. DE EL PUERTO DE SANTA MARÍA | FECHA:<br>OCTUBRE 2024 | ESCALA:<br>HORIZONTAL= 1:1.000 (0 5 10 15 20 25m)<br>VERTICAL= 1:200 (0 1 2 3 4 5m)<br>FORMATO UNE A3 | TÍTULO:<br>RED DE SANEAMIENTO. PLUVIALES.<br>PLANTA, PERFIL LONGITUDINAL Y REPLANTEO.<br>COLECTOR CP-6 | 10.3.3.6<br>HOJA 1 DE 1 |

COLECTOR CP-7

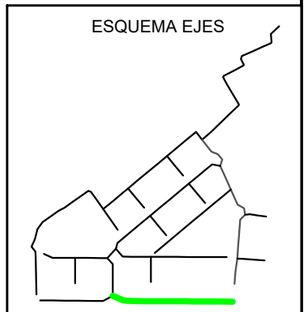



| PK | X | Y |
|---|---|---|
| 0,00 | 747.277,199 | 4.054.830,296 |
| 30,00 | 747.257,744 | 4.054.853,133 |
| 60,00 | 747.238,289 | 4.054.875,969 |
| 90,00 | 747.218,803 | 4.054.898,779 |
| 120,00 | 747.199,277 | 4.054.921,555 |
| 150,00 | 747.179,761 | 4.054.944,339 |
| 180,00 | 747.160,238 | 4.054.967,118 |
| 210,00 | 747.140,715 | 4.054.989,896 |
| 240,00 | 747.121,206 | 4.055.012,686 |
| 260,00 | 747.109,530 | 4.055.028,924 |
| 291,04 | 747.106,888 | 4.055.059,855 |




| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PENDIENTE | -1.00% en 260.00 m. | | | | | | | | | | | | | | | | | | | | | | -0.50% en 31.04 m. | |
| TUBERIAS | PVC 400mm. en 279.04 m. | | | | | | | | | | | | | | | | | | | | | | | |
| COTAS ROJAS – DESMONTE | 1.71 | 1.59 | 1.57 | 1.55 | 1.53 | 1.50 | 1.49 | 1.47 | 1.45 | 1.42 | 1.40 | 1.39 | 1.37 | 1.34 | 1.31 | 1.29 | 1.27 | 1.30 | 1.47 | 1.49 | | | | |
| COTAS ROJAS – TERRAPLEN | | | | | | | | | | | | | | | | | | | | | | | | |
| ORDENADAS – RASANTE | 44.41 | 44.20 | 44.10 | 44.00 | 43.80 | 43.60 | 43.50 | 43.40 | 43.20 | 43.00 | 42.90 | 42.80 | 42.60 | 42.40 | 42.30 | 42.20 | 42.00 | 41.80 | 41.70 | 41.64 | | | | |
| ORDENADAS – TERRENO | 46.12 | 45.80 | 45.67 | 45.55 | 45.33 | 45.11 | 44.99 | 44.87 | 44.65 | 44.42 | 44.30 | 44.18 | 43.96 | 43.73 | 43.61 | 43.49 | 43.27 | 43.09 | 43.17 | 43.13 | | | | |
| P.K. | 0+000 | | | | | | | 0+100 | | | | | | 0+200 | | | | | | | | | | |
| DISTANCIAS – ORIGEN | 0.00 | 20.00 | 30.00 | 40.00 | 60.00 | 80.00 | 90.00 | 100.00 | 120.00 | 140.00 | 150.00 | 160.00 | 180.00 | 200.00 | 210.00 | 220.00 | 240.00 | 260.00 | 280.00 | 291.04 | | | | |
| DISTANCIAS – PARCIALES | 0.00 | 20.00 | 10.00 | 10.00 | 20.00 | 20.00 | 10.00 | 10.00 | 20.00 | 20.00 | 10.00 | 10.00 | 20.00 | 20.00 | 10.00 | 10.00 | 20.00 | 20.00 | 20.00 | 11.04 | | | | |
| POZOS | PP7-1 0.00 | | PP7-2 30.00 | | PP7-3 60.00 | | PP7-4 90.00 | | PP7-5 120.00 | | PP7-6 150.00 | | PP7-7 180.00 | | PP7-8 210.00 | | PP7-9 240.00 | | PP7-10 260.00 | | PP4-7 291.04 | | | |

ESQUEMA EJES



LEYENDA

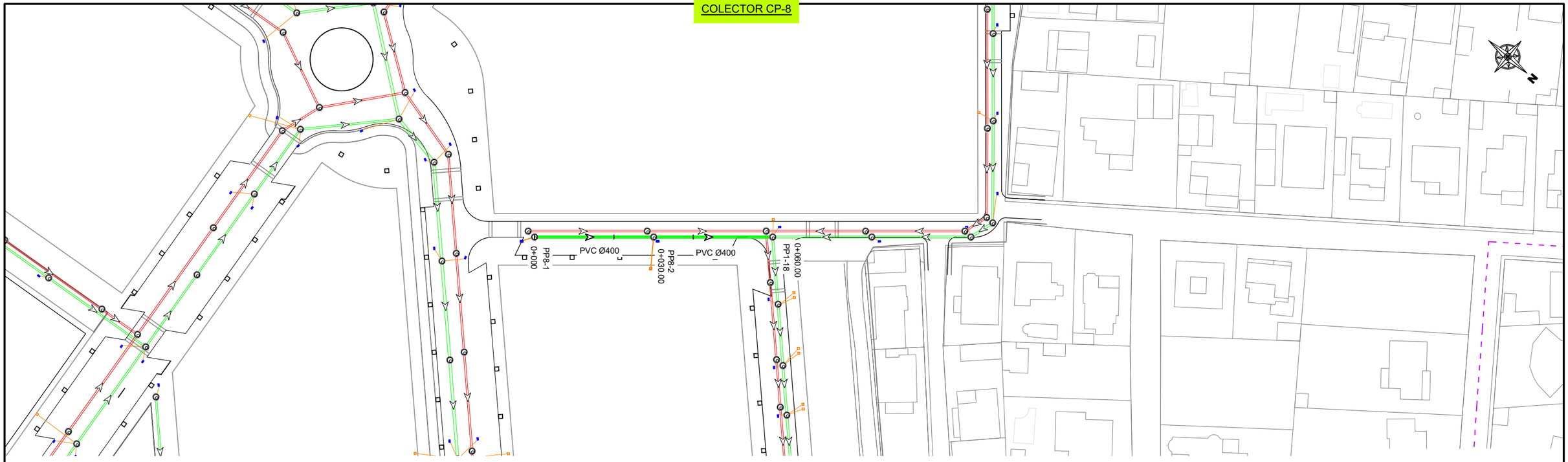
RED PROYECTADA
- COLECTOR PLUVIALES
- POZO DE REGISTRO
- IMBORNAL
- ACOMETIDA ARQUETA
- ACOMETIDA
- RESTO DE PLUVIALES
- COLECTORES FECALES

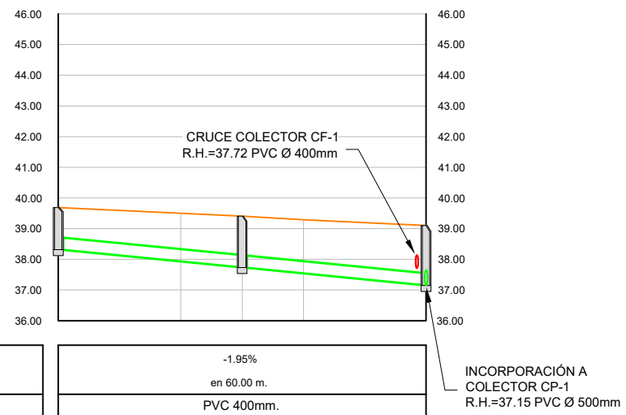
ACOMETIDAS PARCELAS UNIFAMILIARES Ø200
ACOMETIDAS PARCELAS COLECTIVAS Ø315

RED EXISTENTE
- RED UNITARIA
- RED DE FECALES
- RED DE PLUVIALES

DOCUMENTO DE APROBACION DEFINITIVA

| | | | | | | |
|---|---|---|---|---|---|---|
| LUIS PEDRO MOREIRA FERNANDEZ<br>ARQUITECTO | JUNTA DE COMPENSACION SECTOR NO-3<br>PROPIEDAD | PROYECTO DE URBANIZACIÓN DEL NO-3 "LAS MARÍAS" DEL P.G.O.U. DE EL PUERTO DE SANTA MARÍA | FECHA:<br>OCTUBRE 2024 | ESCALA:<br>HORIZONTAL= 1:1.000<br>VERTICAL= 1:200<br>FORMATO UNE A3 | TÍTULO:<br>RED DE SANEAMIENTO. PLUVIALES.<br>PLANTA, PERFIL LONGITUDINAL Y REPLANTEO.<br>COLECTOR CP-7 | 10.3.3.7<br>HOJA 1 DE 1 |

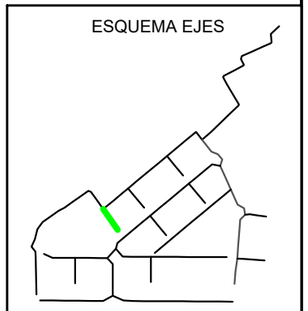



| | | | | | | | |
|---|---|---|---|---|---|---|---|
| PENDIENTE | | -1.95% en 60.00 m. | | | | | |
| TUBERIAS | | PVC 400mm. en 57.60 m. | | | | | |
| COTAS ROJAS | DESMONTE | 1.37 | 1.57 | 1.67 | 1.75 | | 1.95 |
| | TERRAPLEN | | | | | | |
| ORDENADAS | RASANTE | 38.32 | 37.93 | 37.74 | 37.54 | | 37.15 |
| | TERRENO | 39.69 | 39.50 | 39.40 | 39.29 | | 39.10 |
| P.K. | | 0+000 | | | | | |
| DISTANCIAS | ORIGEN | 0.00 | 20.00 | 30.00 | 40.00 | | 60.00 |
| | PARCIALES | 0.00 | 20.00 | 10.00 | 10.00 | | 20.00 |
| POZOS | | PP8-1 0.00 | | PP8-2 30.00 | | | PP1-18 60.00 |

| PK | X | Y |
|---|---|---|
| 0,00 | 747.233,090 | 4.055.153,246 |
| 30,00 | 747.240,333 | 4.055.182,359 |
| 60,00 | 747.247,576 | 4.055.211,471 |

ESQUEMA EJES



LEYENDA

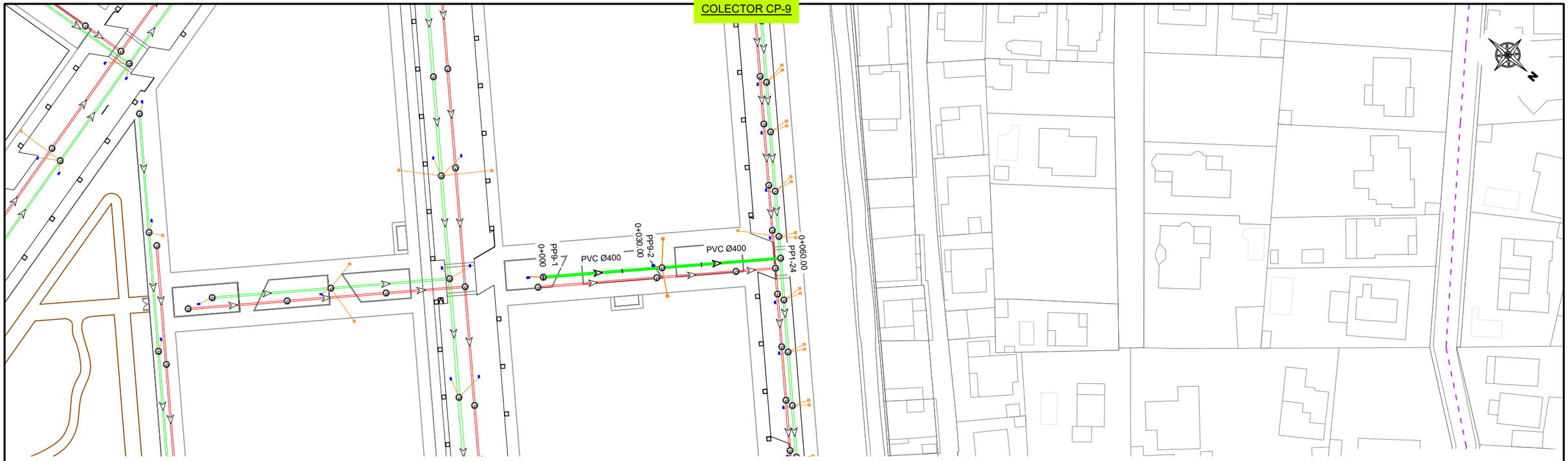
RED PROYECTADA
- COLECTOR PLUVIALES
- POZO DE REGISTRO
- IMBORNAL
- ACOMETIDA ARQUETA
- ACOMETIDA
- RESTO DE PLUVIALES
- COLECTORES FECALES

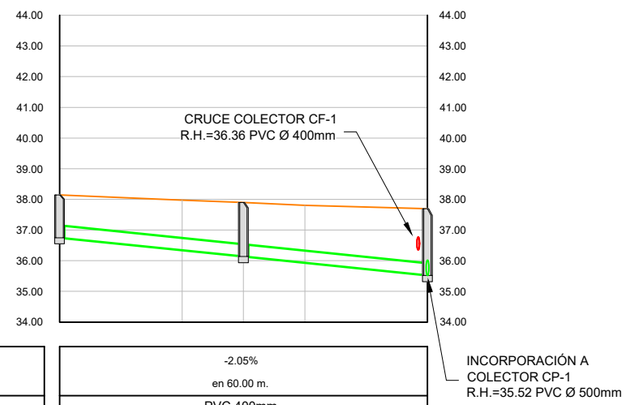
ACOMETIDAS PARCELAS UNIFAMILIARES Ø200
ACOMETIDAS PARCELAS COLECTIVAS Ø315

RED EXISTENTE
- RED UNITARIA
- RED DE FECALES
- RED DE PLUVIALES

DOCUMENTO DE APROBACION DEFINITIVA

| | | | | | | |
|---|---|---|---|---|---|---|
| LUIS PEDRO MOREIRA FERNANDEZ<br>ARQUITECTO | JUNTA DE COMPENSACION SECTOR NO-3<br>PROPIEDAD | PROYECTO DE URBANIZACIÓN DEL NO-3 "LAS MARÍAS" DEL P.G.O.U. DE EL PUERTO DE SANTA MARÍA | FECHA:<br>OCTUBRE 2024 | ESCALA:<br>HORIZONTAL= 1:1.000<br>VERTICAL= 1:200<br>FORMATO UNE A3 | TÍTULO:<br>RED DE SANEAMIENTO. PLUVIALES.<br>PLANTA, PERFIL LONGITUDINAL Y REPLANTEO.<br>COLECTOR CP-8 | 10.3.3.8<br>HOJA 1 DE 1 |

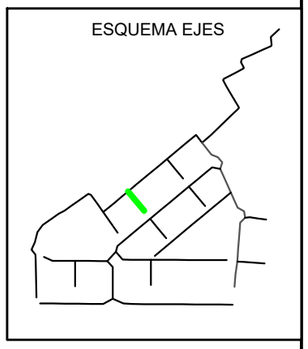



| | | | | | | | |
|---|---|---|---|---|---|---|---|
| PENDIENTE | | -2.05% en 60.00 m. | | | | | |
| TUBERIAS | | PVC 400mm. en 57.60 m. | | | | | |
| COTAS ROJAS | DESMONTE | 1.39 | 1.64 | 1.76 | 1.88 | 2.17 | |
| | TERRAPLEN | | | | | | |
| ORDENADAS | RASANTE | 36.75 | 36.34 | 36.14 | 35.93 | 35.52 | |
| | TERRENO | 38.14 | 37.98 | 37.90 | 37.81 | 37.69 | |
| P.K. | | 0+000 | | | | | |
| DISTANCIAS | ORIGEN | 0.00 | 20.00 | 30.00 | 40.00 | 60.00 | |
| | PARCIALES | 0.00 | 20.00 | 10.00 | 10.00 | 20.00 | |
| POZOS | | PP9-1 0.00 | | PP9-2 30.00 | | PP1-24 60.00 | |

| PK | X | Y |
|---|---|---|
| 0,00 | 747.313,650 | 4.055.139,727 |
| 30,00 | 747.318,551 | 4.055.169,324 |
| 60,00 | 747.323,453 | 4.055.198,921 |

ESQUEMA EJES



LEYENDA

RED PROYECTADA
- COLECTOR PLUVIALES
- POZO DE REGISTRO
- IMBORNAL
- ACOMETIDA ARQUETA
- ACOMETIDA
- RESTO DE PLUVIALES
- COLECTORES FECALES

ACOMETIDAS PARCELAS UNIFAMILIARES Ø200
ACOMETIDAS PARCELAS COLECTIVAS Ø315

RED EXISTENTE
- RED UNITARIA
- RED DE FECALES
- RED DE PLUVIALES

DOCUMENTO DE APROBACION DEFINITIVA

| | | | | | | |
|---|---|---|---|---|---|---|
| LUIS PEDRO MOREIRA FERNANDEZ<br>ARQUITECTO | JUNTA DE COMPENSACION SECTOR NO-3<br>PROPIEDAD | PROYECTO DE URBANIZACIÓN DEL NO-3 "LAS MARÍAS" DEL P.G.O.U. DE EL PUERTO DE SANTA MARÍA | FECHA:<br>OCTUBRE 2024 | ESCALA:<br>HORIZONTAL= 1:1.000<br>VERTICAL= 1:200<br>FORMATO UNE A3 | TÍTULO:<br>RED DE SANEAMIENTO. PLUVIALES.<br>PLANTA, PERFIL LONGITUDINAL Y REPLANTEO.<br>COLECTOR CP-9 | 10.3.3.9<br>HOJA 1 DE 1 |