

# WATER AND SEWER IMPROVEMENTS FOR RIVERLAND PARCEL D PLAT SEVEN

## CIVIL CONSTRUCTION PLANS & SPECIFICATIONS SECTION 20, TOWNSHIP 37 S, RANGE 39 E CITY OF PORT ST. LUCIE, FLORIDA

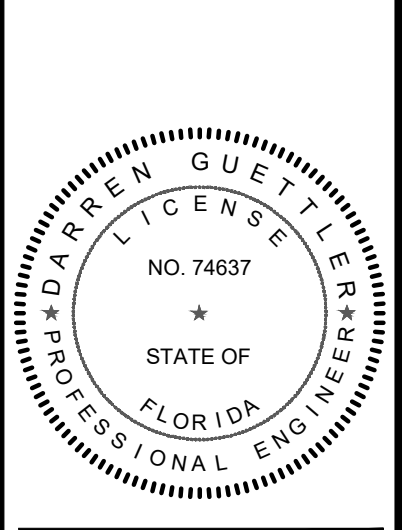


**VELCON**  
ENGINEERING & SURVEYING, LLC  
1449 NW COMMERCE CENTRE DR  
PORT ST. LUCIE, FL 34986  
PHONE: (772) 879-0477  
FIRE C.O.A. # 3222

REVISIONS:	
BY:	DATE:
SG	02/02/24
SG	07/02/24
SG	09/11/24
SG	10/18/24

PROJECT:  
**RIVERLAND PARCEL D  
PLAT 7**  
 CITY OF PORT ST. LUCIE,  
 FLORIDA

CLIENT:  
**RIVERLAND  
ASSOCIATES IV  
LLLP**



DARREN GUETTLER, PE  
FLORIDA LICENSE No. 74637  
11/12/24

PROJECT No.: 23-1021  
DRAWN BY: SOG  
CHECKED BY: DG  
DATE: 09/11/2023  
CAD ID.: 23-1021 - COVER

SHEET TITLE:  
**COVER SHEET**

SHEET NUMBER:  
**01**

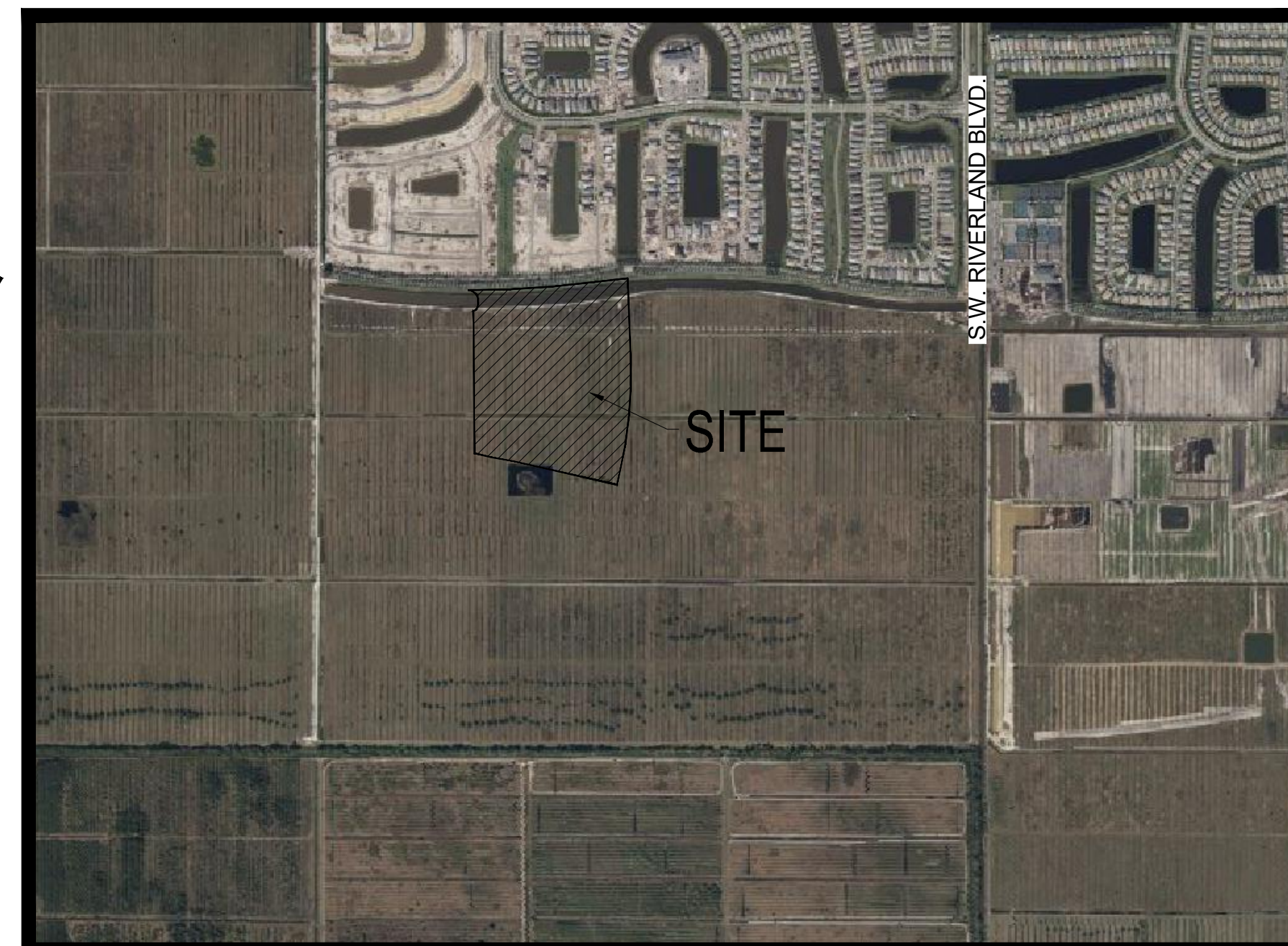
### INDEX OF DRAWINGS

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01	COVER SHEET
02 - 07	WATER AND SEWER PLANS
08	OVERALL WATER AND SEWER PLAN
09 - 10	PROFILES

NOTE:  
PSLUSD STANDARDS AND DETAILS EFFECTIVE 2019.  
A COPY OF THE 2019 EDITION OF THE PSLUSD UTILITY STANDARDS  
MANUAL AND UTILITY STANDARD DETAILS SHALL BE AVAILABLE  
ON-SITE AT ALL TIMES UTILITY RELATED WORK IS BEING PERFORMED.



LOCATION MAP  
N.T.S.



VICINITY AERIAL MAP  
N.T.S.

### PLAN FOR RIVERLAND ASSOCIATES IV LLLP

### ENGINEER & SURVEYOR



**VELCON**

ENGINEERING & SURVEYING, LLC.

1449 NW COMMERCE CENTRE DR  
PORT ST. LUCIE, FL 34986  
PHONE: (772) 879-0477

ENGINEER'S PROJECT NO. 23-1021

**LEGAL DESCRIPTION:**

BEING A PARCEL OF LAND LYING WITHIN SECTION 20, TOWNSHIP 37 SOUTH, RANGE 39 EAST, CITY OF PORT ST. LUCIE, ST. LUCIE COUNTY, FLORIDA AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGIN AT THE NORTHWEST CORNER OF RIVERLAND PARCEL D - PLAT ONE REPLAT, AS RECORDED IN PLAT BOOK 124, PAGE 33, PUBLIC RECORDS OF ST. LUCIE COUNTY, FLORIDA; THENCE, ALONG THE WESTERLY BOUNDARY OF SAID RIVERLAND PARCEL D - PLAT ONE REPLAT FOR THE FOLLOWING FOUR (4) DESCRIBED COURSES, SOUTH 02°08'02" EAST, A DISTANCE OF 623.13 FEET TO THE POINT OF CURVATURE OF A CURVE, CONCAVE WESTERLY, HAVING A RADIUS OF 3634.00 FEET, A CENTRAL ANGLE OF 14°59'41"; THENCE SOUTHERLY ALONG THE ARC OF SAID CURVE TO THE RIGHT, A DISTANCE OF 951.04 FEET TO A POINT OF TANGENCY; THENCE SOUTH 12°51'38" WEST, A DISTANCE OF 98.12 FEET; THENCE NORTH 77°08'22" WEST, A DISTANCE OF 849.97 FEET TO THE POINT OF CURVATURE OF A CURVE, CONCAVE SOUTHERLY, HAVING A RADIUS OF 2070.00 FEET, A CENTRAL ANGLE OF 05°08'00"; THENCE WESTERLY ALONG THE ARC OF SAID CURVE TO THE LEFT, A DISTANCE OF 184.26 FEET TO THE POINT OF INTERSECTION WITH A NON-TANGENT LINE; THENCE NORTH 76°22'26" WEST, A DISTANCE OF 139.17 FEET; THENCE NORTH 00°28'34" WEST, A DISTANCE OF 1139.94 FEET TO THE POINT OF NON-RADIAL INTERSECTION WITH A CURVE, CONCAVE NORTHWESTERLY, HAVING A RADIAL BEARING OF NORTH 22°27'05" WEST, A RADIUS OF 60.00 FEET AND A CENTRAL ANGLE OF 67°59'28"; THENCE NORTHEASTERLY ALONG THE ARC OF SAID CURVE TO THE LEFT, A DISTANCE OF 71.20 FEET TO A POINT OF TANGENCY; THENCE NORTH 00°28'34" WEST, A DISTANCE OF 45.84 FEET TO THE POINT OF CURVATURE OF A CURVE, CONCAVE SOUTHWESTERLY, HAVING A RADIUS OF 50.00 FEET, A CENTRAL ANGLE OF 45°00'00"; THENCE NORTHWESTERLY ALONG THE ARC OF SAID CURVE TO THE LEFT, A DISTANCE OF 39.27 FEET TO A POINT OF TANGENCY; THENCE NORTH 45°26'34" WEST, A DISTANCE OF 18.33 FEET TO THE POINT OF CURVATURE OF A CURVE, CONCAVE SOUTHERLY, HAVING A RADIUS OF 72.00 FEET, A CENTRAL ANGLE OF 44°10'46"; THENCE WESTERLY ALONG THE ARC OF SAID CURVE TO THE LEFT, A DISTANCE OF 55.52 FEET TO THE POINT OF CUSP WITH A CURVE, CONCAVE NORTHERLY, HAVING A RADIAL BEARING OF NORTH 00°22'40" EAST, A RADIUS OF 7100.00 FEET AND A CENTRAL ANGLE OF 08°15'37"; THENCE EASTERLY ALONG THE ARC OF SAID CURVE TO THE LEFT, A DISTANCE OF 1023.59 FEET TO THE POINT OF REVERSE CURVATURE OF A CURVE, CONCAVE SOUTHERLY, HAVING A RADIUS OF 5786.21 FEET, A CENTRAL ANGLE OF 02°36'42"; THENCE EASTERLY ALONG THE ARC OF SAID CURVE TO THE RIGHT, A DISTANCE OF 263.74 FEET TO THE POINT OF BEGINNING.

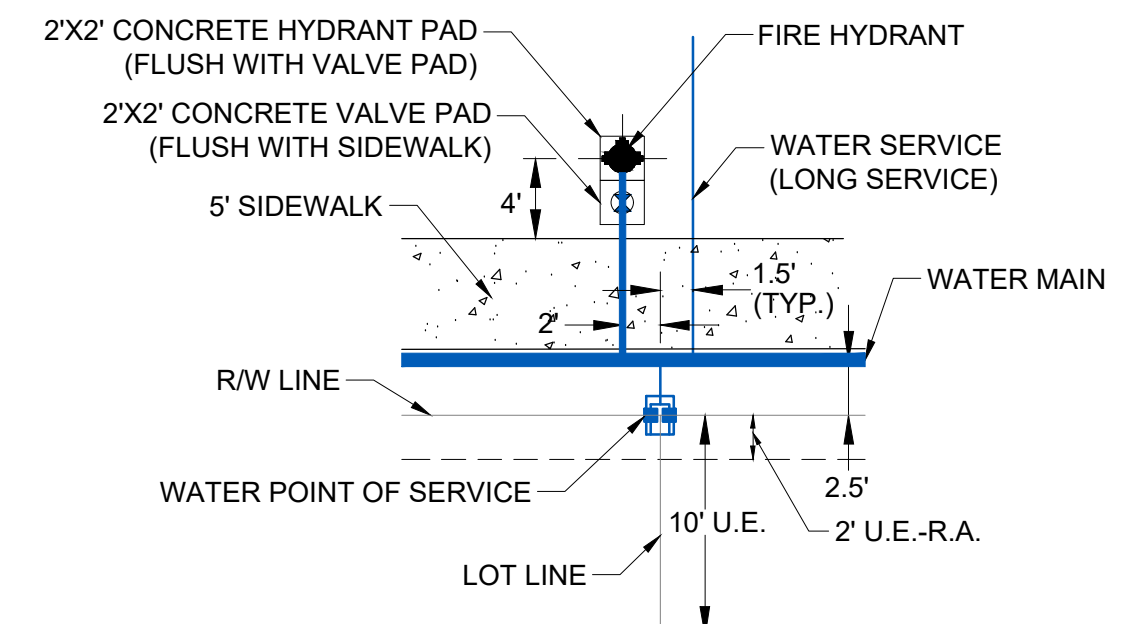
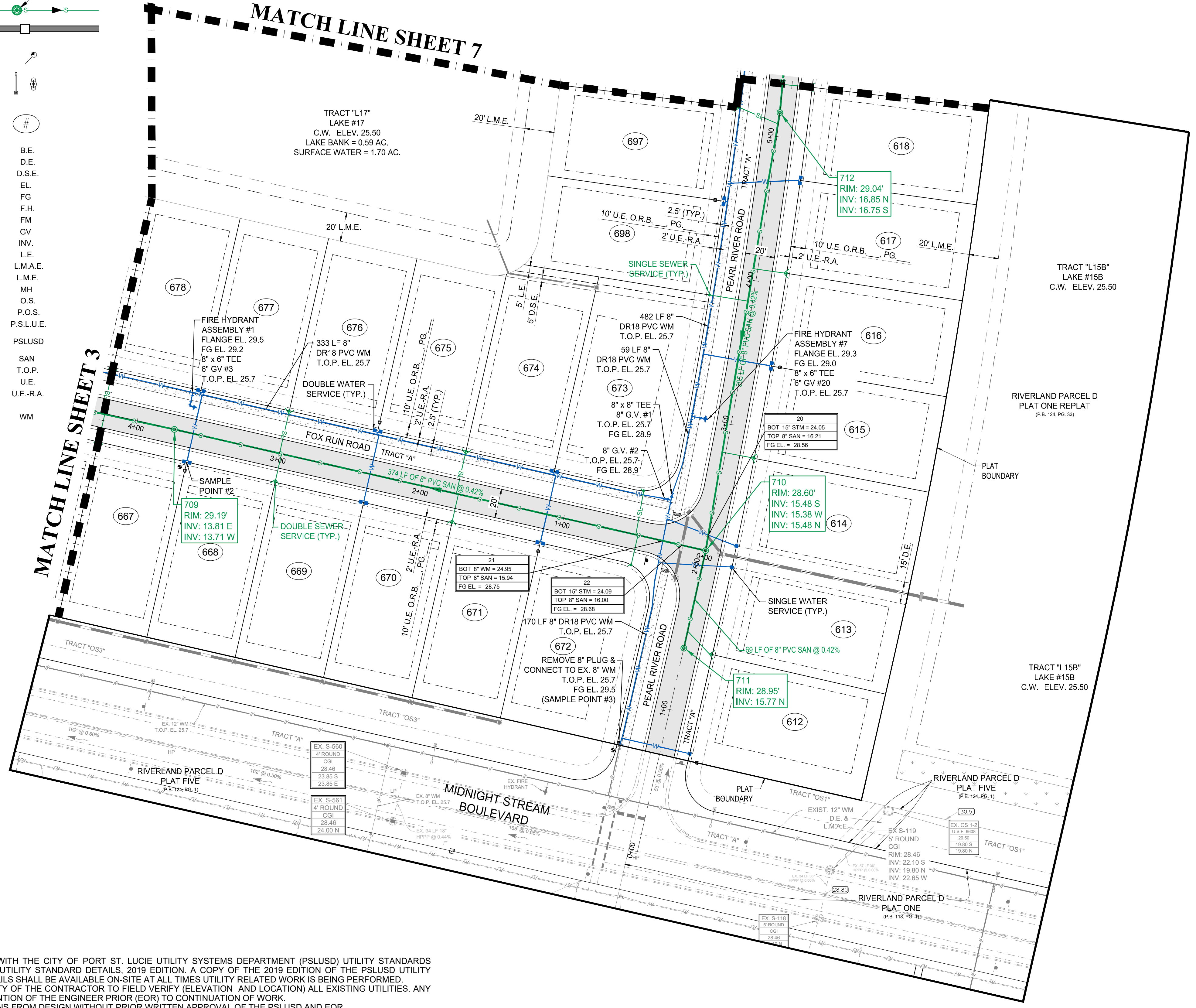
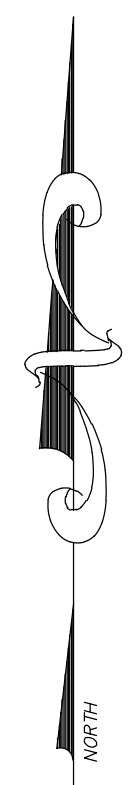
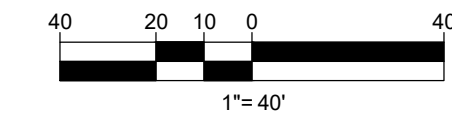
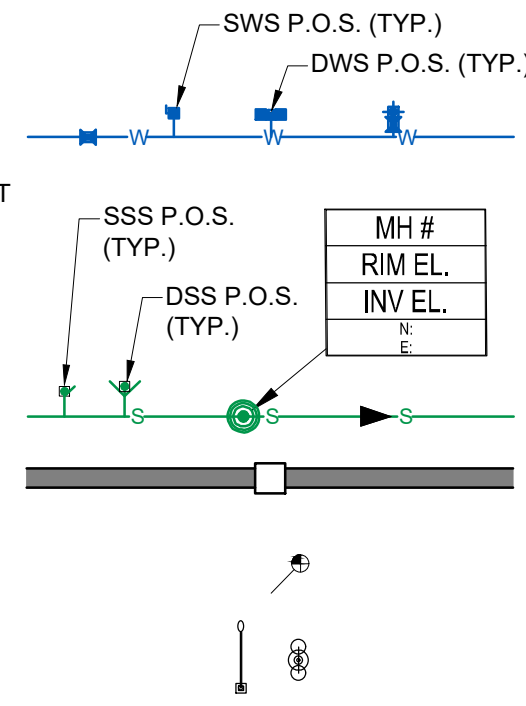
CONTAINING 41.923 ACRES, MORE OR LESS.



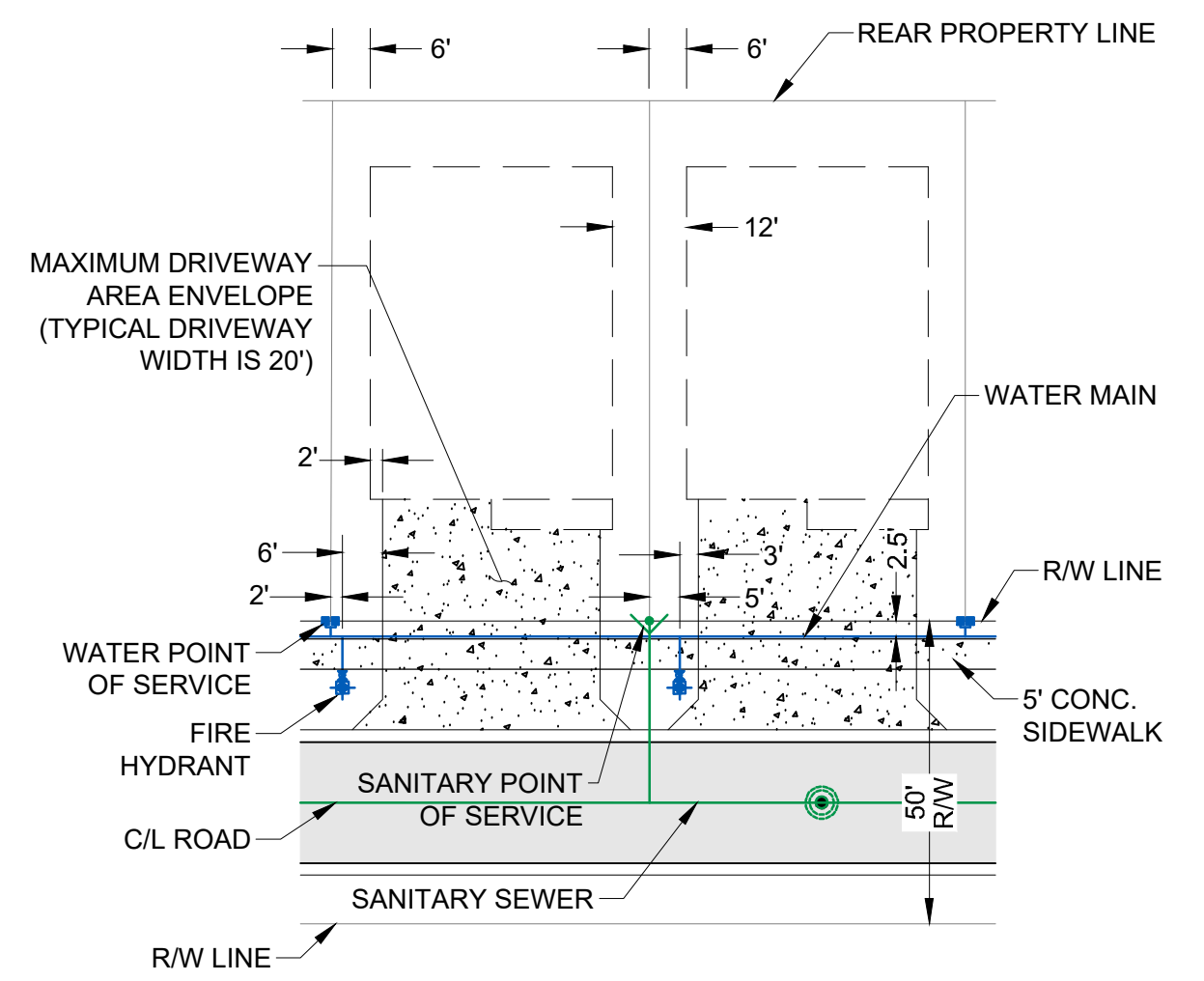
CITY OF PSL PROJECT NO. P23-190  
PSLUSD FILE NO. 5268G

**LEGEND**

- WATER MAIN WITH VALVE, SINGLE WATER SERVICE, DOUBLE WATER SERVICE AND FIRE HYDRANT
- SANITARY SEWER MAIN WITH SINGLE SEWER SERVICE, DOUBLE WATER SERVICE, MANHOLE, CALLOUT AND FLOW DIRECTION
- STORM SEWER WITH CATCH BASIN
- BACTERIOLOGICAL SAMPLE POINT
- STREET LIGHTS
- LOT NUMBER
- BUFFER EASEMENT
- DRAINAGE EASEMENT
- DRAINAGE SWALE EASEMENT
- ELEVATION
- FINISHED GRADE
- FIRE HYDRANT
- FORCE MAIN
- GATE VALVE
- INVERT
- LANDSCAPE EASEMENT
- LAKE MAINTENANCE ACCESS EASEMENT
- LAKE MAINTENANCE EASEMENT
- MANHOLE
- OPEN SPACE
- POINT OF SERVICE
- CITY OF PORT ST. LUCIE UTILITY EASEMENT
- CITY OF PORT ST. LUCIE UTILITY SYSTEMS DEPARTMENT
- SANITARY SEWER
- TOP OF PIPE
- UTILITY EASEMENT
- UTILITY EASEMENT - RESTRICTED AREA (SEE "U.E." PLAT DEDICATION)
- WATER MAIN



**TYPICAL FIRE HYDRANT AND WATER SERVICE DETAIL**  
N.T.S.



**TYPICAL SINGLE FAMILY LOT DETAIL**  
N.T.S.



**KEY MAP**  
N.T.S.

- NOTES:**
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF PORT ST. LUCIE UTILITY SYSTEMS DEPARTMENT (PSLUSD) UTILITY STANDARDS MANUAL, 2019 EDITION AS WELL AS THE PSLUSD UTILITY STANDARD DETAILS, 2019 EDITION. A COPY OF THE 2019 EDITION OF THE PSLUSD UTILITY STANDARDS MANUAL AND UTILITY STANDARD DETAILS SHALL BE AVAILABLE ON-SITE AT ALL TIMES UTILITY RELATED WORK IS BEING PERFORMED.
  - PRIOR TO CONSTRUCTION IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY (ELEVATION AND LOCATION) ALL EXISTING UTILITIES. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR (EOR) TO CONTINUATION OF WORK.
  - THERE SHALL BE NO FIELD CHANGES OR DEVIATIONS FROM DESIGN WITHOUT PRIOR WRITTEN APPROVAL OF THE PSLUSD AND EOR.
  - ELEVATIONS - ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
  - ALL WATER AND WASTEWATER PRESSURE MAINS SHALL BE PVC, C-900, DR18 (PRESSURE CLASS 235).
  - ALL GRAVITY SEWER PIPE, FITTINGS AND SERVICE LINES SHALL BE PVC, SDR 26 AND, AS A MINIMUM, CONFORM TO ASTM D-3034. FOR DEPTHS GREATER THAN 15', THE PIPE, JOINTS AND FITTINGS SHALL MEET THE SPECIFICATIONS FOR PRESSURE MAINS.
  - VALVES SHALL NOT BE PLACED IN CURBS, GUTTERS, SIDEWALKS, PARKING SPACES AND HANDICAP RAMPS, WHERE CONCRETE VALVE PADS TO BE OWNED BY PSLUSD ARE ADJACENT TO SIDEWALKS, THE PADS SHALL BE POURED AS PART OF THE SIDEWALK POUR WITH NO JOINTS.
  - PRIOR TO FINAL CERTIFICATION AND THE ASSURANCE OF FINAL WATER METERS FOR THIS PLAT, THE WATER MAIN SHALL BE LOOPED.
  - NO PART OF A METER BOX, CLEAN OUT, OR CONCRETE COLLAR SHALL BE IN CONFLICT WITH A DRIVEWAY. VALVES SHALL NOT BE PLACED IN CURBS, GUTTERS, SIDEWALKS, PARKING SPACES, AND HANDICAP RAMPS (PSLUSD 2019 USM, PAGE 19 LINES 44-45).
  - SUCCESSIVE TAPS INTO THE WATER MAIN SHALL BE A MINIMUM OF 18" ON CENTER (PSLUSD STANDARDS DETAIL W-01, NOTE 1).
  - ALL SERVICES LINE AFTER THE METER SHALL BE LOCATED ON THE PROPERTY, OUTSIDE OF ANY EASEMENTS (PSLUSD 2019 USM, PAGE 21 LINES 10-11).
  - WATER METERS SHALL NOT BE LOCATED WITHIN 10' OF WASTEWATER AND RECLAIMED WATER SERVICE LINES (PSLUSD 2019 USM, PAGE 21 LINES 17-18).

RECORD DRAWING VALVE CHART											
PLAN ID	SIZE (IN.)	FLUID	TYPE	MANUFACTURER	MODEL	DATE SET	No. OF TURNS	COVER	T/P	GROUND	PSLUSD#
GV-1	8"	POTABLE	GATE VALVE	MUELLER							
GV-2	8"	POTABLE	GATE VALVE	MUELLER							
GV-3	6"	POTABLE (FH)	GATE VALVE	MUELLER							
GV-20	6"	POTABLE (FH)	GATE VALVE	MUELLER							

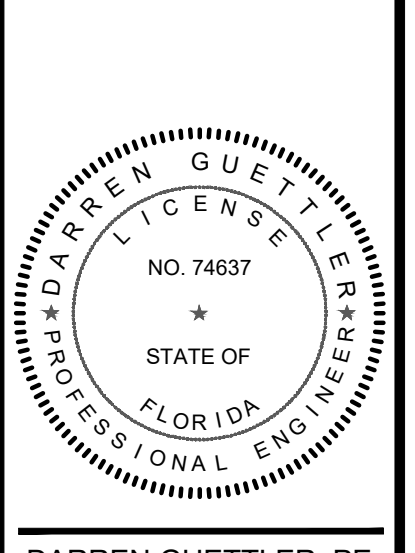


**REVISIONS:**

BY:	DATE:	COMMENT:
SG	02/02/24	SPRC COMMENTS AND MARKUPS
SG	07/02/24	SPRC COMMENTS AND MARKUPS
SG	09/11/24	SPRC COMMENTS AND MARKUPS
SG	10/18/24	SPRC COMMENTS AND MARKUPS

**PROJECT:**  
RIVERLAND PARCEL D  
PLAT 7  
CITY OF PORT ST. LUCIE,  
FLORIDA

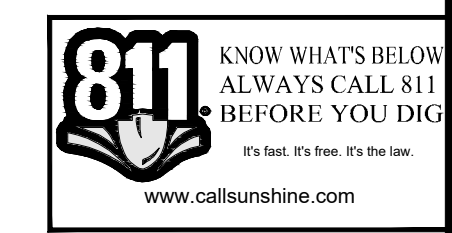
**CLIENT:**  
RIVERLAND ASSOCIATES IV  
LLLP



**DARREN GUETTLER, PE**  
FLORIDA LICENSE No. 74637  
11/12/24

**SHEET TITLE:**  
WATER AND SEWER PLAN

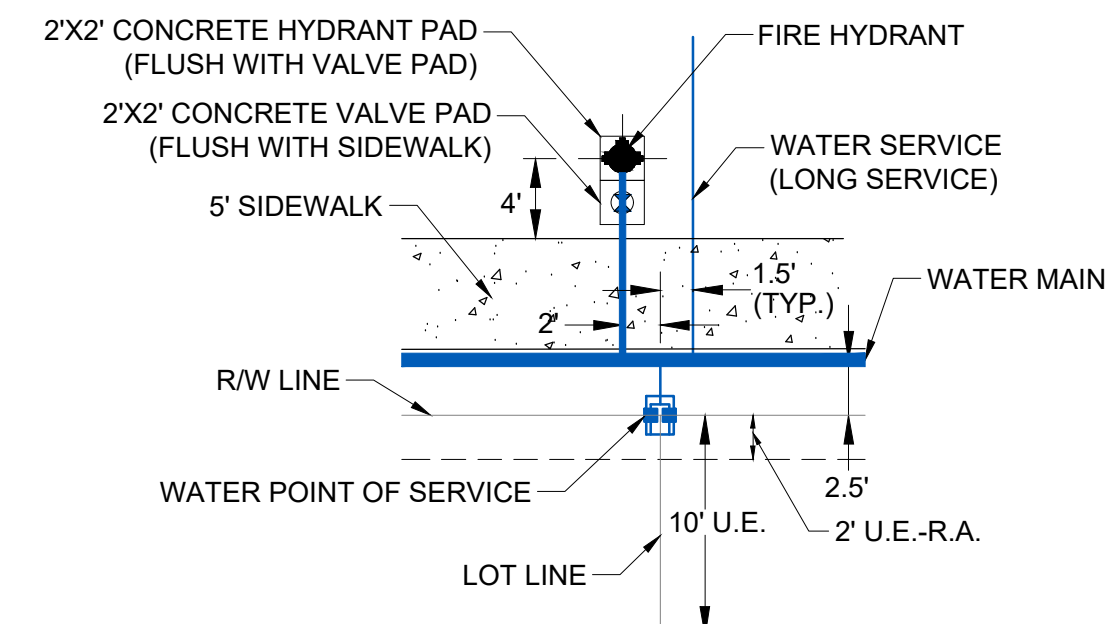
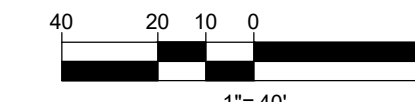
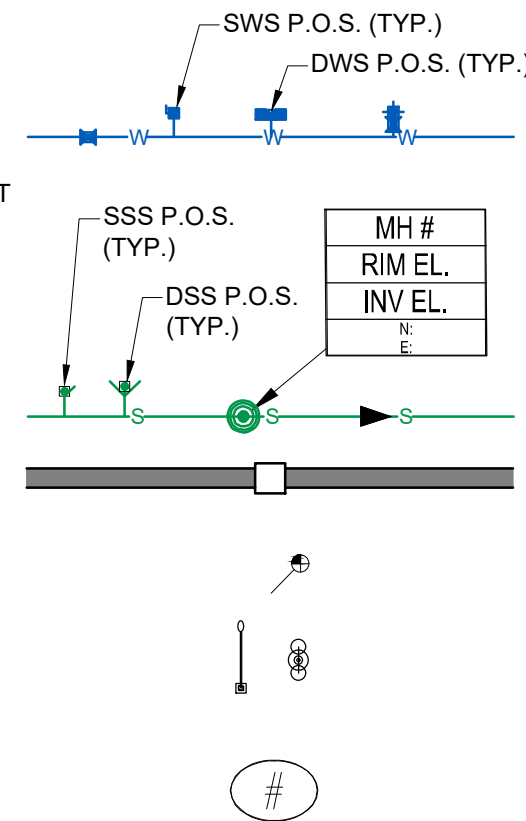
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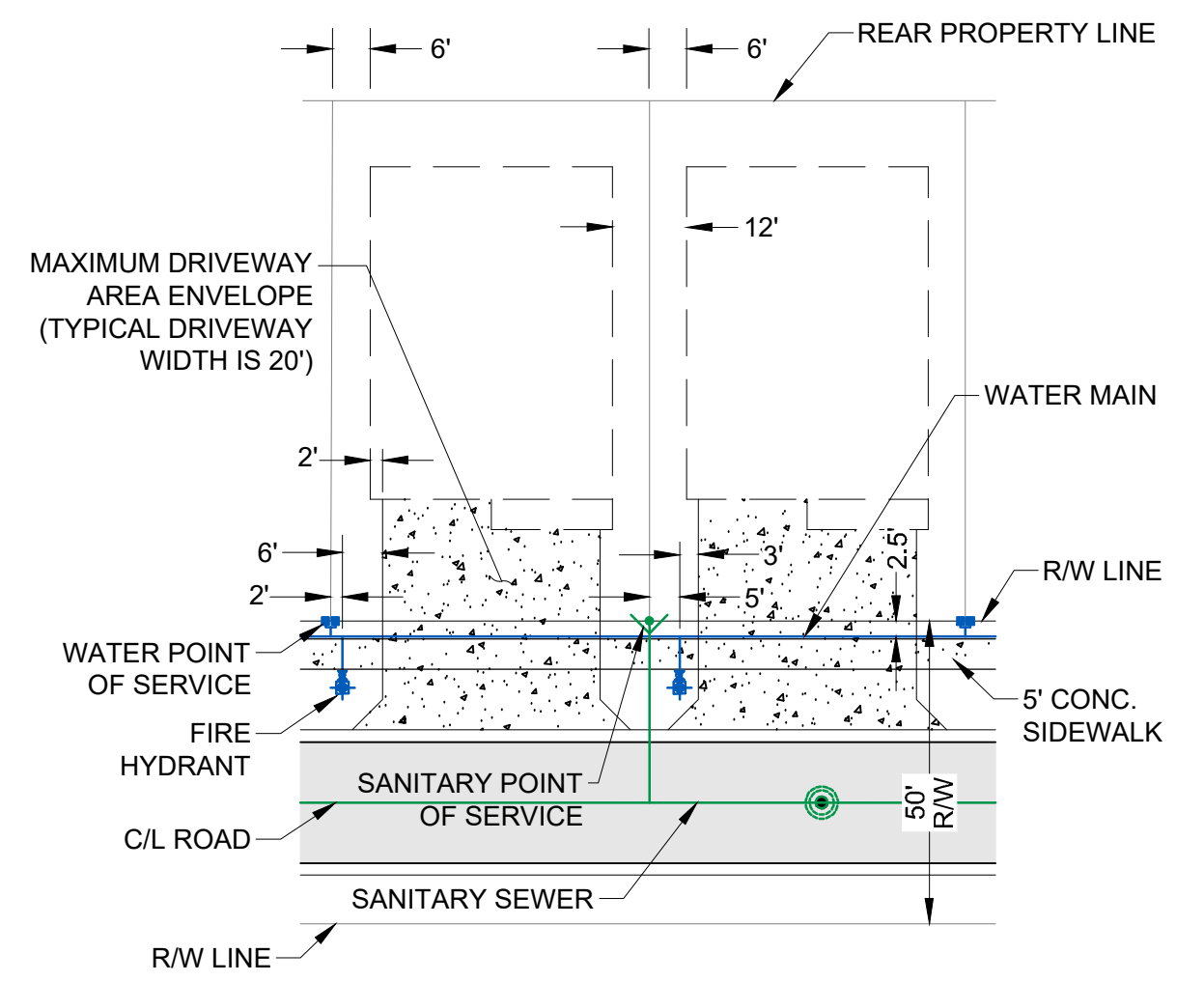
CITY OF PSL PROJECT NO. P23-190  
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**LEGEND**

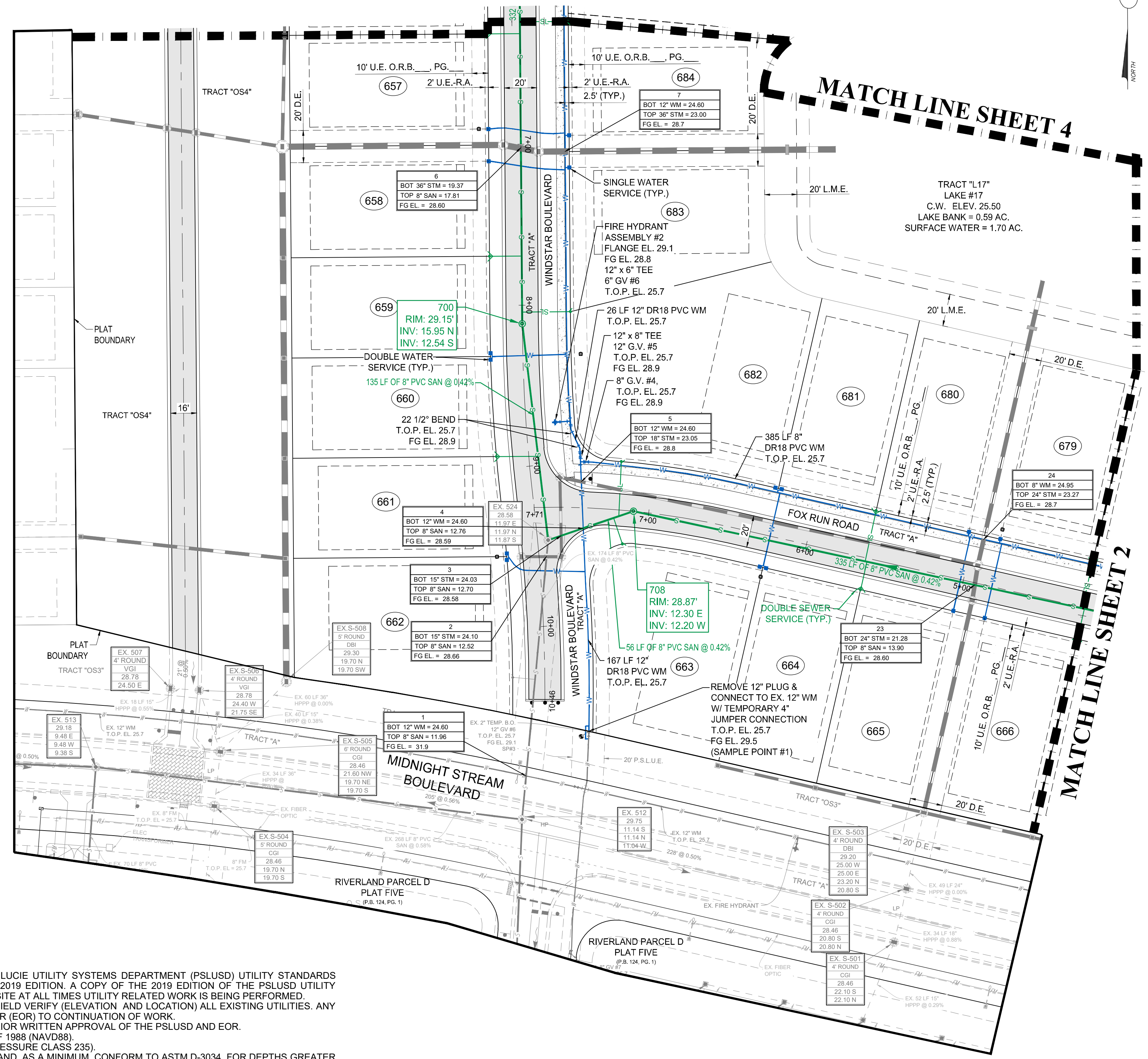
- WATER MAIN WITH VALVE, SINGLE WATER SERVICE, DOUBLE WATER SERVICE AND FIRE HYDRANT
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**TYPICAL FIRE HYDRANT AND WATER SERVICE DETAIL**  
N.T.S.



**TYPICAL SINGLE FAMILY LOT DETAIL**  
N.T.S.



**RECORD DRAWING VALVE CHART**

PLAN ID	SIZE (IN.)	FLUID	TYPE	MANUFACTURER	MODEL	DATE SET	No. OF TURNS	COVER	T/P	GROUND	PSLUSD#
GV-4	8"	POTABLE	GATE VALVE	MUELLER							
GV-5	12"	POTABLE	GATE VALVE	MUELLER							
GV-6	6"	POTABLE (FH)	GATE VALVE	MUELLER							

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  - ALL GRAVITY SEWER PIPE, FITTINGS AND SERVICE LINES SHALL BE PVC, SDR 26 AND, AS A MINIMUM, CONFORM TO ASTM D-3034. FOR DEPTHS GREATER THAN 15', THE PIPE JOINTS AND FITTINGS SHALL MEET THE SPECIFICATIONS FOR PRESSURE MAINS.
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SG	09/11/24	SPRC COMMENTS AND MARKUPS
SG	10/18/24	SPRC COMMENTS AND MARKUPS

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PROJECT: RIVERLAND PARCEL D PLAT 7  
CITY OF PORT ST. LUCIE, FLORIDA

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CLIENT: RIVERLAND ASSOCIATES IV LLLP

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DARREN GUETTLER, PE  
FLORIDA LICENSE No. 74637  
11/12/24

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PROJECT No.: 23-1021  
DRAWN BY: SOG  
CHECKED BY: DG  
DATE: 09/11/2023  
CAD ID: 23-1021 - WS PLAN

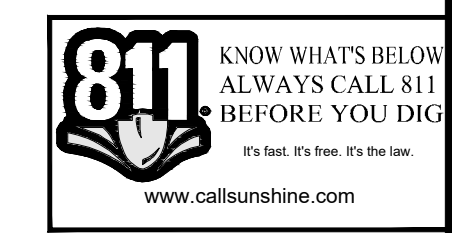
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SHEET TITLE: WATER AND SEWER PLAN

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SHEET NUMBER: 03

Printed on Tuesday, November 12, 2024, 4:06 PM by Shirley Gomez

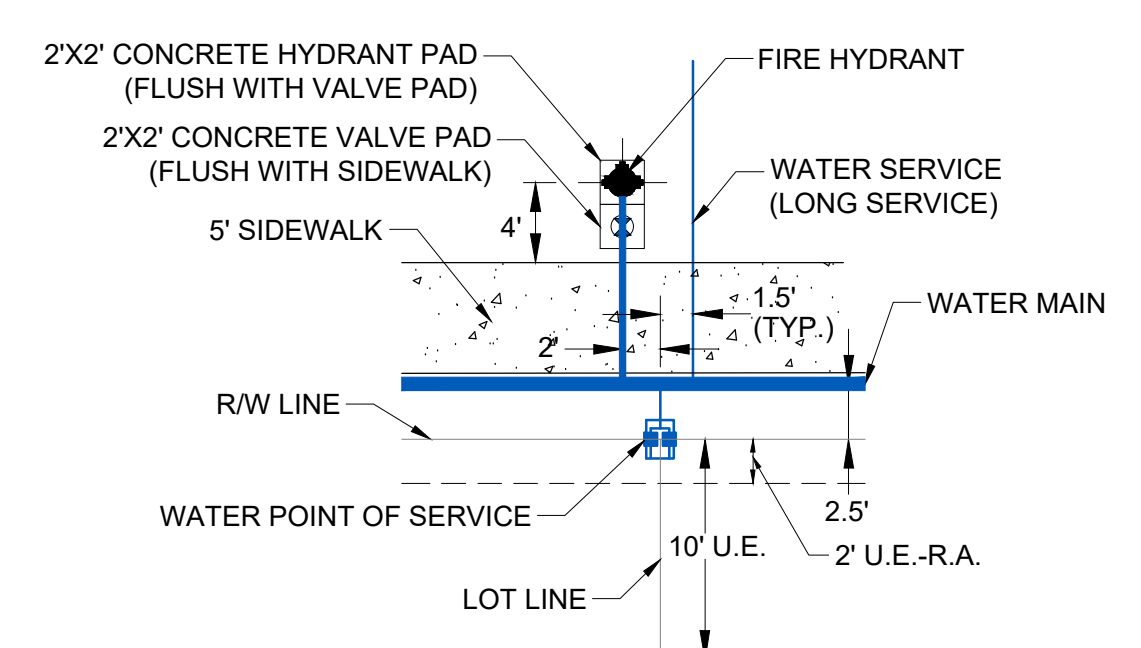
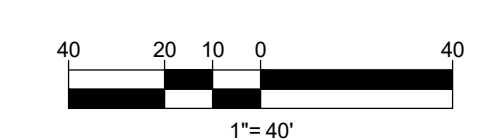
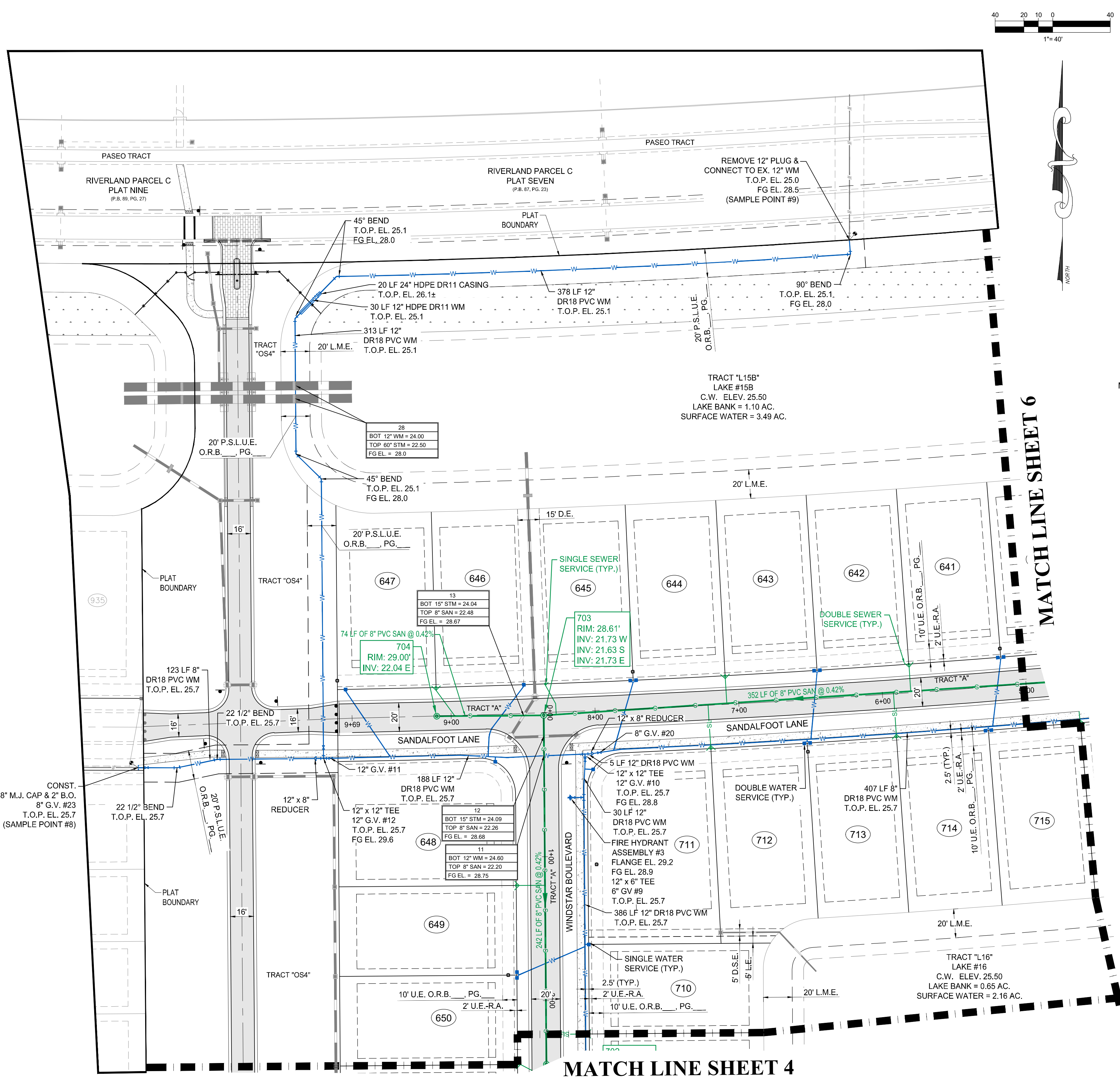
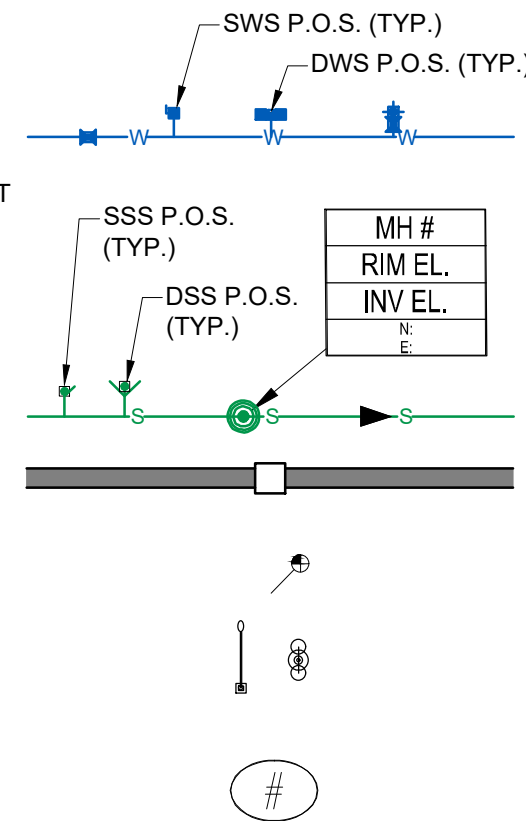


CITY OF PSL PROJECT NO. P23-190  
PSLUSD FILE NO. 5268G

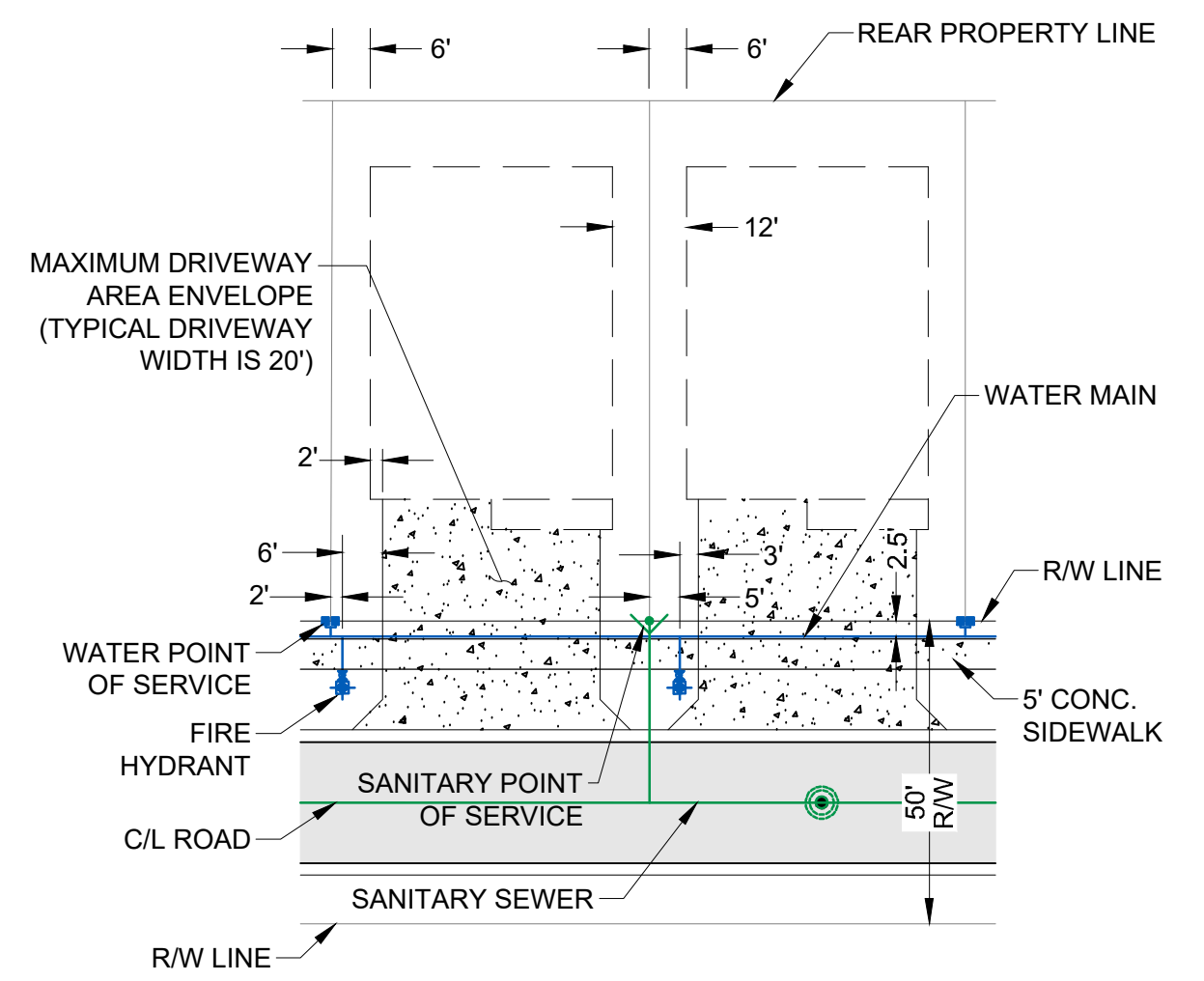


**LEGEND**

- WATER MAIN WITH VALVE, SINGLE WATER SERVICE, DOUBLE WATER SERVICE AND FIRE HYDRANT
- SANITARY SEWER MAIN WITH SINGLE SEWER SERVICE, DOUBLE WATER SERVICE, MANHOLE, CALLOUT AND FLOW DIRECTION
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**TYPICAL FIRE HYDRANT AND WATER SERVICE DETAIL**  
N.T.S.



**TYPICAL SINGLE FAMILY LOT DETAIL**  
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**KEY MAP**  
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**RECORD DRAWING VALVE CHART**

PLAN ID	SIZE (IN.)	FLUID	TYPE	MANUFACTURER	MODEL	DATE SET	No. OF TURNS	COVER	T/P	GROUND	PSLUSD#
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GV-12	12"	POTABLE	GATE VALVE	MUELLER							
GV-20	8"	POTABLE	GATE VALVE	MUELLER							

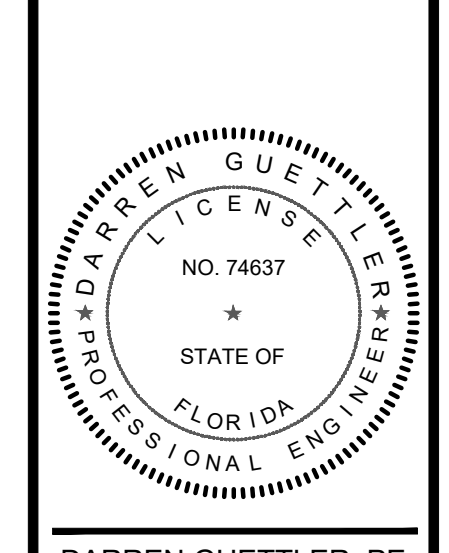


**REVISIONS:**

BY:	DATE:	COMMENT:
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SG	09/11/24	SPRC COMMENTS AND MARKUPS
SG	10/18/24	SPRC COMMENTS AND MARKUPS

**RIVERLAND PARCEL D PLAT 7**  
CITY OF PORT ST. LUCIE, FLORIDA

**RIVERLAND ASSOCIATES IV LLLP**



**DARREN GUETTLER, PE**  
FLORIDA LICENSE No. 74637  
11/12/24

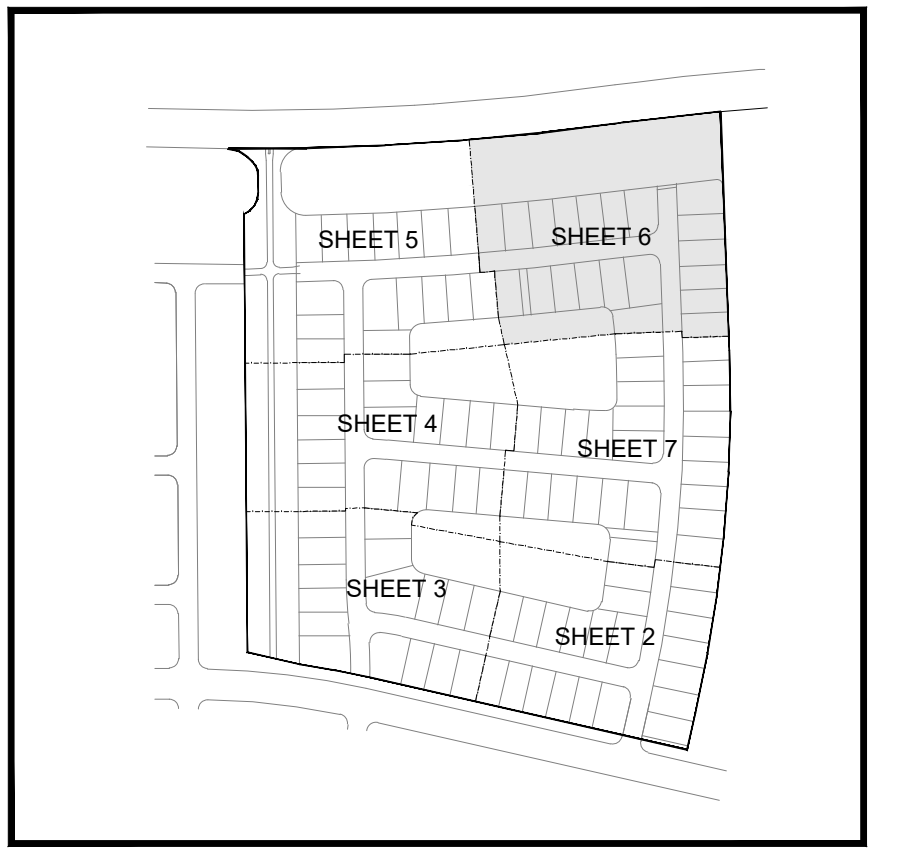
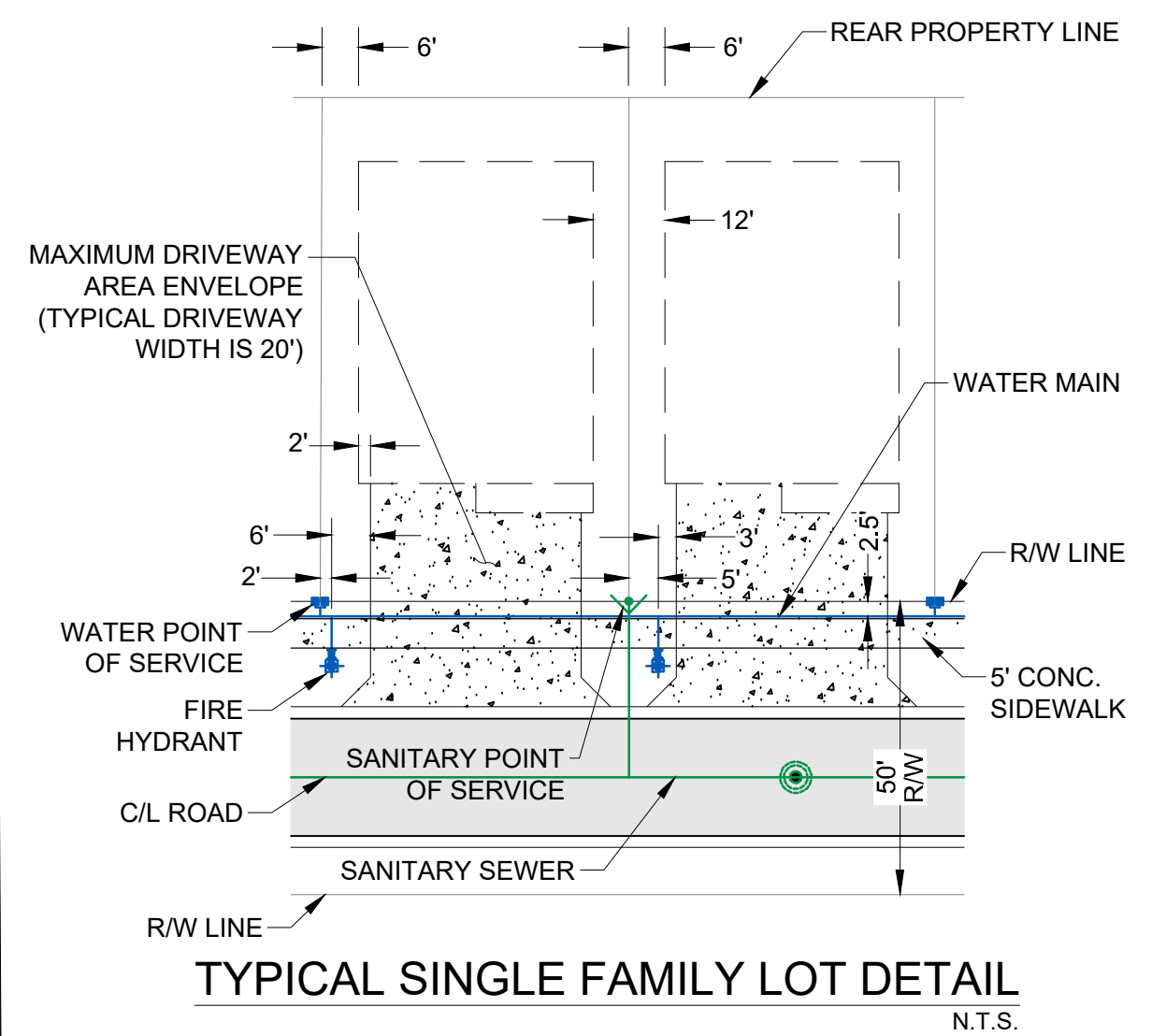
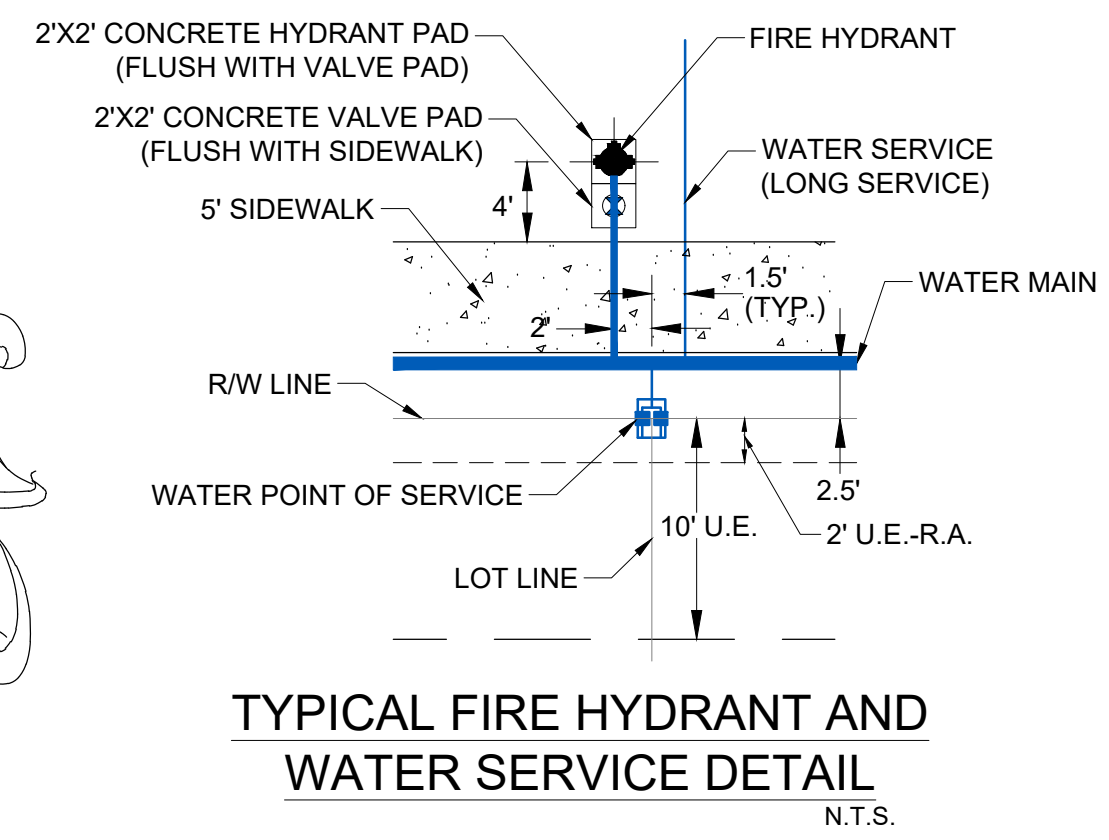
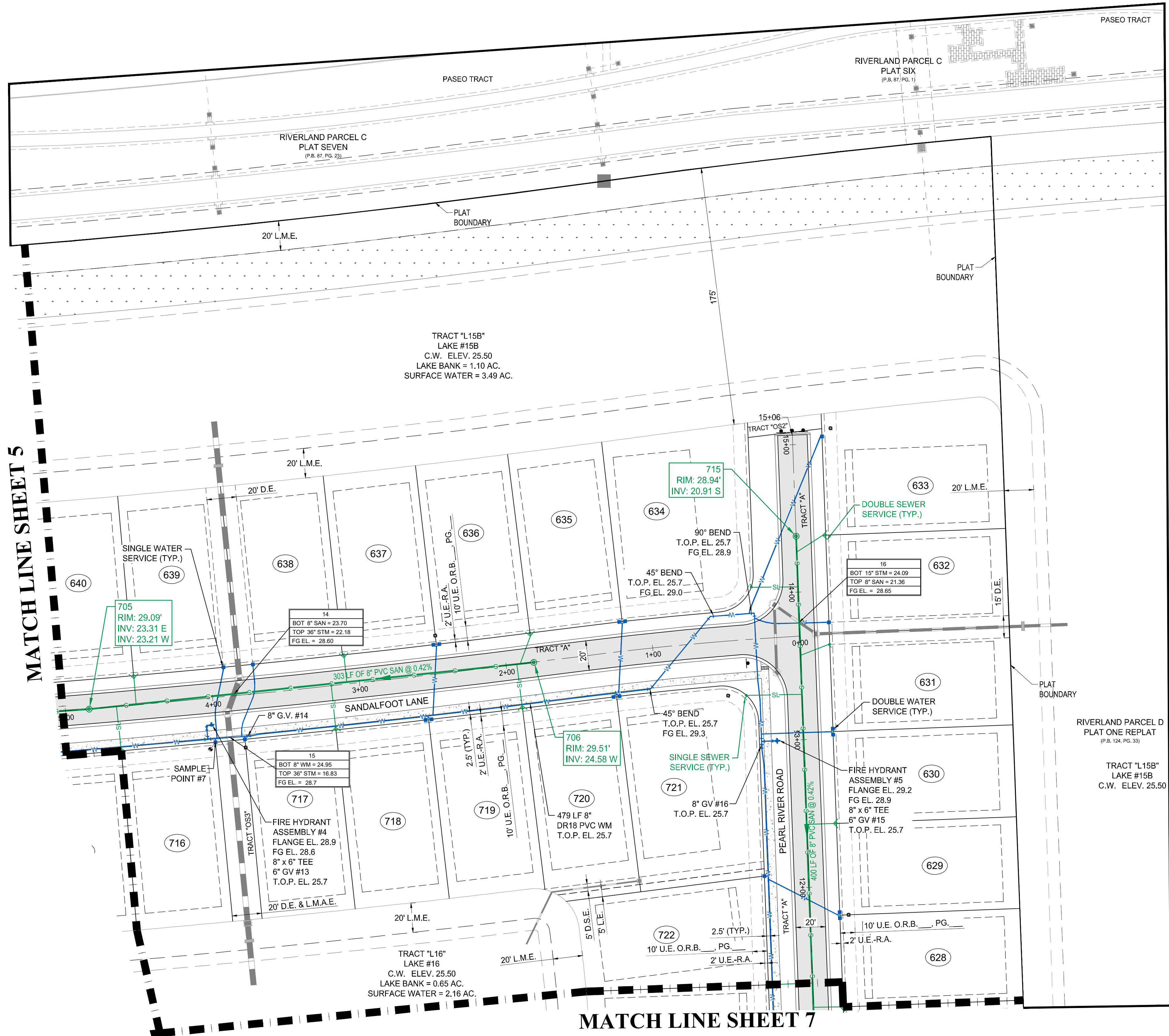
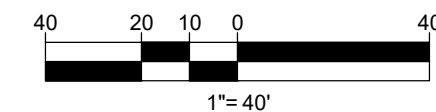
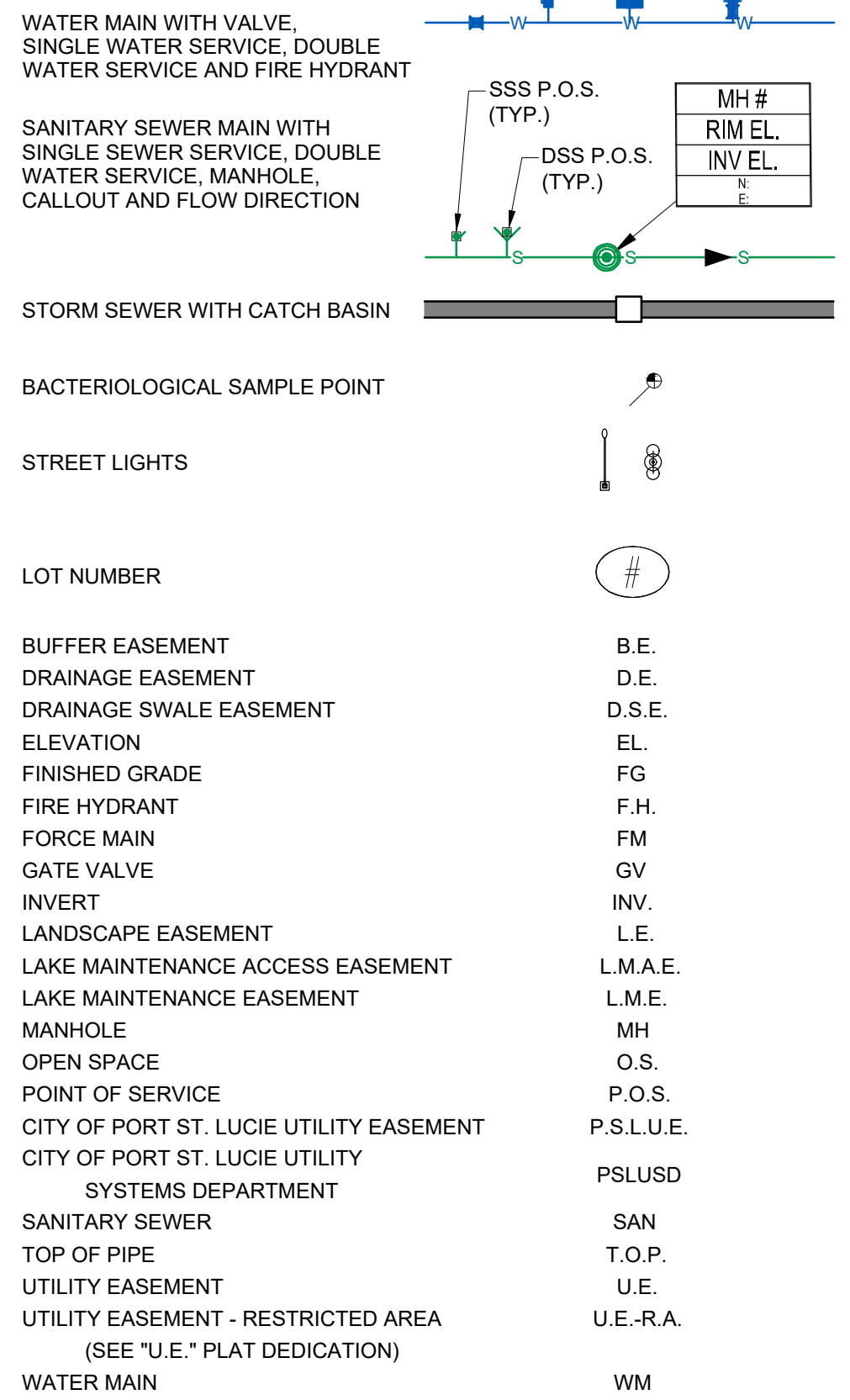
PROJECT No.: 23-1021  
DRAWN BY: SOG  
CHECKED BY: DG  
DATE: 09/11/2023  
CAD ID: 23-1021 - WS PLAN

**WATER AND SEWER PLAN**  
SHEET NO. **05**



CITY OF PSL PROJECT NO. P23-190  
PSLUSD FILE NO. 5268G

**LEGEND**



- NOTES:**
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF PORT ST. LUCIE UTILITY SYSTEMS DEPARTMENT (PSLUSD) UTILITY STANDARDS MANUAL, 2019 EDITION AS WELL AS THE PSLUSD UTILITY STANDARD DETAILS, 2019 EDITION. A COPY OF THE 2019 EDITION OF THE PSLUSD UTILITY STANDARDS MANUAL AND UTILITY STANDARD DETAILS SHALL BE AVAILABLE ON-SITE AT ALL TIMES UTILITY RELATED WORK IS BEING PERFORMED.
  - PRIOR TO CONSTRUCTION IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY (ELEVATION AND LOCATION) ALL EXISTING UTILITIES. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR (EOR) TO CONTINUATION OF WORK.
  - THERE SHALL BE NO FIELD CHANGES OR DEVIATIONS FROM DESIGN WITHOUT PRIOR WRITTEN APPROVAL OF THE PSLUSD AND EOR.
  - ELEVATIONS - ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
  - ALL WATER AND WASTEWATER PRESSURE MAINS SHALL BE PVC, C-900, DR18 (PRESSURE CLASS 235).
  - ALL GRAVITY SEWER PIPE, FITTINGS AND SERVICE LINES SHALL BE PVC, SDR 26 AND, AS A MINIMUM, CONFORM TO ASTM D-3034. FOR DEPTHS GREATER THAN 15', THE PIPE, JOINTS AND FITTINGS SHALL MEET THE SPECIFICATIONS FOR PRESSURE MAINS.
  - VALVES SHALL NOT BE PLACED IN CURBS, GUTTERS, SIDEWALKS, PARKING SPACES AND HANDICAP RAMPS. WHERE CONCRETE VALVE PADS TO BE OWNED BY PSLUSD ARE ADJACENT TO SIDEWALKS, THE PADS SHALL BE POURED AS PART OF THE SIDEWALK POUR WITH NO JOINTS.
  - PRIOR TO FINAL CERTIFICATION AND THE ASSURANCE OF FINAL WATER METERS FOR THIS PLAT, THE WATER MAIN SHALL BE LOOPED.
  - NO PART OF A METER BOX, CLEAN OUT, OR CONCRETE COLLAR SHALL BE IN CONFLICT WITH A DRIVEWAY. VALVES SHALL NOT BE PLACED IN CURBS, GUTTERS, SIDEWALKS, PARKING SPACES, AND HANDICAP RAMPS (PSLUSD 2019 USM, PAGE 19 LINES 44-45).
  - SUCCESSIVE TAPS INTO THE WATER MAIN SHALL BE A MINIMUM OF 18" ON CENTER (PSLUSD STANDARDS DETAIL W-01, NOTE 1).
  - ALL SERVICES LINE AFTER THE METER SHALL BE LOCATED ON THE PROPERTY, OUTSIDE OF ANY EASEMENTS (PSLUSD 2019 USM, PAGE 21 LINES 10-11).
  - WATER METERS SHALL NOT BE LOCATED WITHIN 10' OF WASTEWATER AND RECLAIMED WATER SERVICE LINES (PSLUSD 2019 USM, PAGE 21 LINES 17-18).

**RECORD DRAWING VALVE CHART**

PLN ID	SIZE (IN.)	FLUID	TYPE	MANUFACTURER	MODEL	DATE SET	No. OF TURNS	COVER	T/P	GROUND	PSLUSD#
GV-13	6"	POTABLE (FH)	GATE VALVE	MUELLER							
GV-14	8"	POTABLE	GATE VALVE	MUELLER							
GV-15	6"	POTABLE (FH)	GATE VALVE	MUELLER							
GV-16	8"	POTABLE	GATE VALVE	MUELLER							

**VELCON**  
ENGINEERING & SURVEYING, LLC  
1449 NW COMMERCIAL CENTRE DR  
PORT ST. LUCIE, FL 34986  
PHONE: (772) 878-0477  
FIRE C.O.A. # 3222

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PROJECT: RIVERLAND PARCEL D PLAT 7  
CLIENT: RIVERLAND ASSOCIATES IV LLLP  
CITY OF PORT ST. LUCIE, FLORIDA

DARREN GUETTLER, PE  
FLORIDA LICENSE No. 74637  
11/12/24

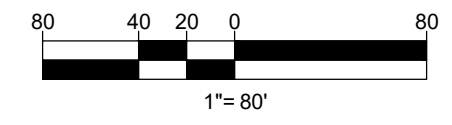
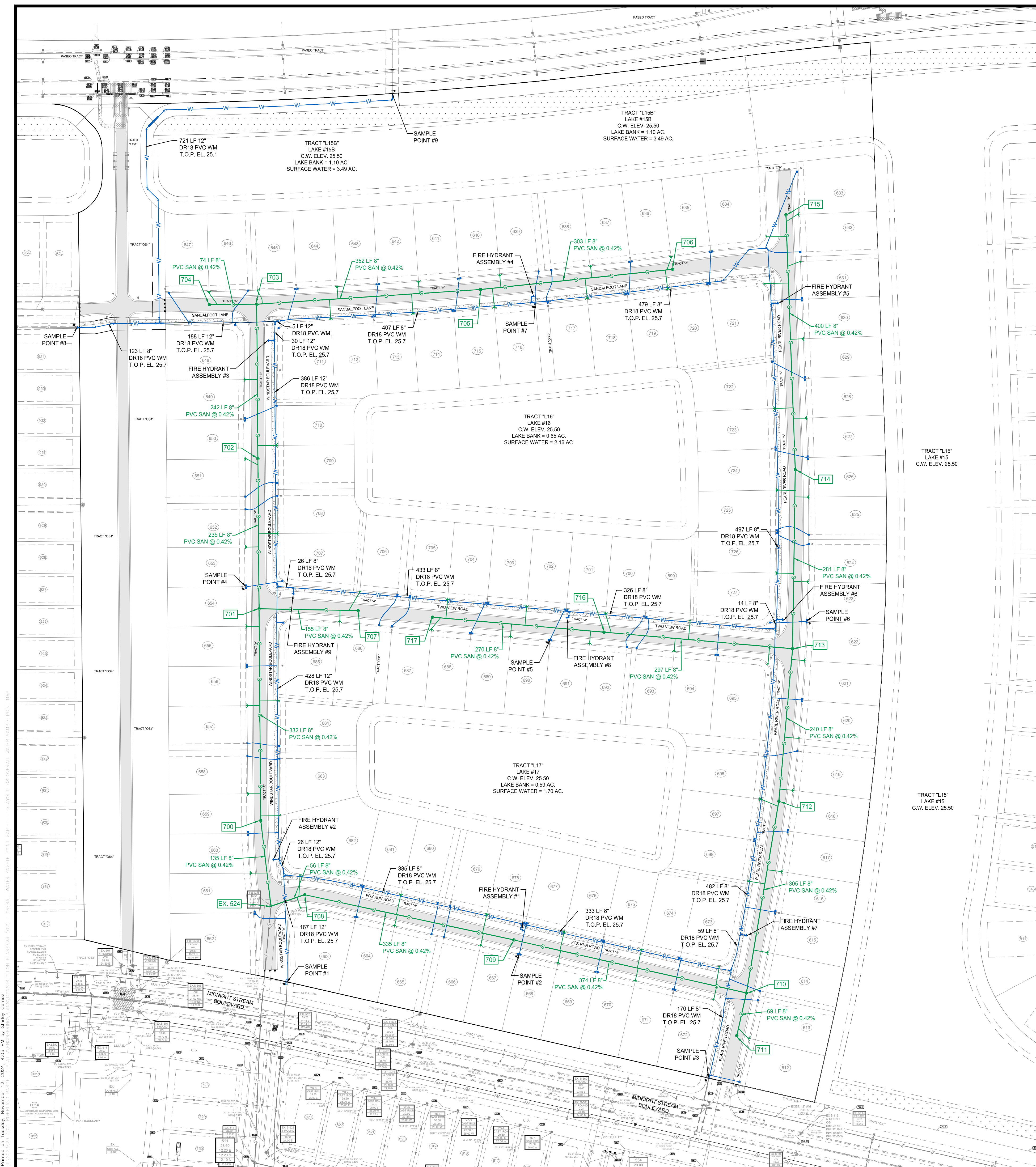
PROJECT No.: 23-1021  
DRAWN BY: SOG  
CHECKED BY: DG  
DATE: 09/11/2023  
CAD ID.: 23-1021 - WS PLAN

SHEET TITLE: WATER AND SEWER PLAN

SHEET NUMBER: 06

CITY OF PSL PROJECT NO. P23-190  
PSLUSD FILE NO. 5268G





- NOTES:
1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF PORT ST. LUCIE UTILITY SYSTEMS DEPARTMENT (PSLUSD) UTILITY STANDARDS MANUAL, 2019 EDITION AS WELL AS THE PSLUSD UTILITY STANDARD DETAILS, 2019 EDITION. A COPY OF THE 2019 EDITION OF THE PSLUSD UTILITY STANDARDS MANUAL AND UTILITY STANDARD DETAILS SHALL BE AVAILABLE ON-SITE AT ALL TIMES UTILITY RELATED WORK IS BEING PERFORMED.
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  3. THERE SHALL BE NO FIELD CHANGES OR DEVIATIONS FROM DESIGN WITHOUT PRIOR WRITTEN APPROVAL OF THE PSLUSD AND EOR.
  4. ELEVATIONS - ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
  5. ALL WATER AND WASTEWATER PRESSURE MAINS SHALL BE PVC, C-900, DR18 (PRESSURE CLASS 235).
  6. ALL GRAVITY SEWER PIPE, FITTINGS AND SERVICE LINES SHALL BE PVC, SDR 26 AND, AS A MINIMUM, CONFORM TO ASTM D-3034.
  7. VALVES SHALL NOT BE PLACED IN CURBS, GUTTERS, SIDEWALKS, PARKING SPACES AND HANDICAP RAMPS, WHERE CONCRETE VALVE PADS TO BE OWNED BY PSLUSD ARE ADJACENT TO SIDEWALKS, THE PADS SHALL BE POURED AS PART OF THE SIDEWALK POUR WITH NO JOINTS.

**PRESSURE PIPE CHART**

SIZE	LENGTH	MATERIAL	FLUID
8"	3,611'	DR18 PVC	POTABLE
12"	1,926'	DR18 PVC	POTABLE
8"	4,447'	PVC	WASTEWATER

**SAMPLE POINT DISTANCE CHART**

SAMPLE POINT #1- SAMPLE POINT #2	556'
SAMPLE POINT #2- SAMPLE POINT #3	502'
SAMPLE POINT #3- SAMPLE POINT #6	724'
SAMPLE POINT #6- SAMPLE POINT #7	978'
SAMPLE POINT #7- SAMPLE POINT #8	719'
SAMPLE POINT #8- SAMPLE POINT #9	850'
SAMPLE POINT #1- SAMPLE POINT #4	628'
SAMPLE POINT #4- SAMPLE POINT #5	458'
SAMPLE POINT #5- SAMPLE POINT #6	343'
SAMPLE POINT #4- SAMPLE POINT #8	720'



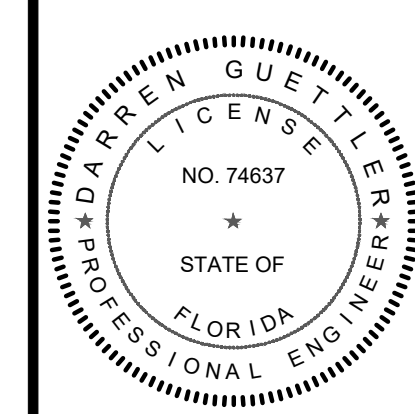
1449 NW COMMERCIAL CENTRE DR  
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PROJECT:  
**RIVERLAND PARCEL D  
 PLAT 7**  
 CITY OF PORT ST. LUCIE,  
 FLORIDA

CLIENT:  
**RIVERLAND  
 ASSOCIATES IV  
 LLLP**



**DARREN GUETTLER, PE**  
 FLORIDA LICENSE No. 74637  
 11/12/24

PROJECT No.: 23-1021  
 DRAWN BY: SOG  
 CHECKED BY: DG  
 DATE: 09/11/2023  
 CAD: I23-1021 - OVERALL WATER SAMPLE POINT MAP

SHEET TITLE:  
**OVERALL WATER  
 SAMPLE POINT  
 MAP**

SHEET NUMBER:  
**08**



CITY OF PSL PROJECT NO. P23-190  
 PSLUSD FILE NO. 5268G

Printed on Tuesday, November 12, 2024, 4:06 PM by Shirley Gomez  
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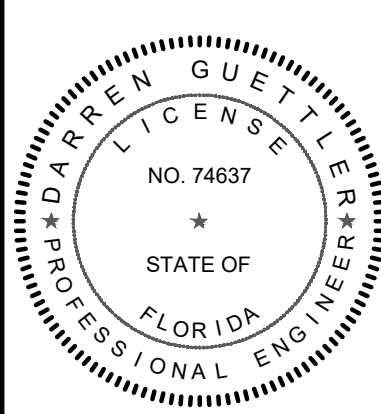




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PROJECT: RIVERLAND PARCEL D  
PLAT 7  
CITY OF PORT ST. LUCIE,  
FLORIDA

CLIENT: RIVERLAND ASSOCIATES IV  
LLLP

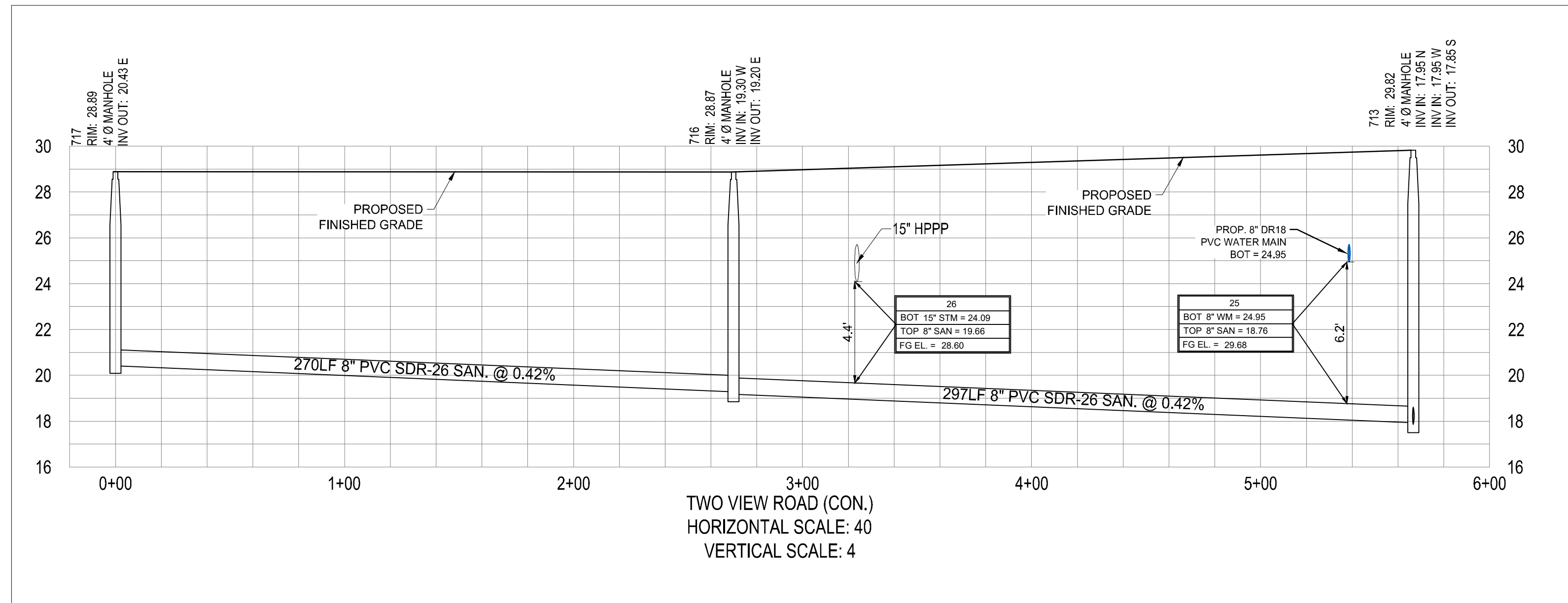
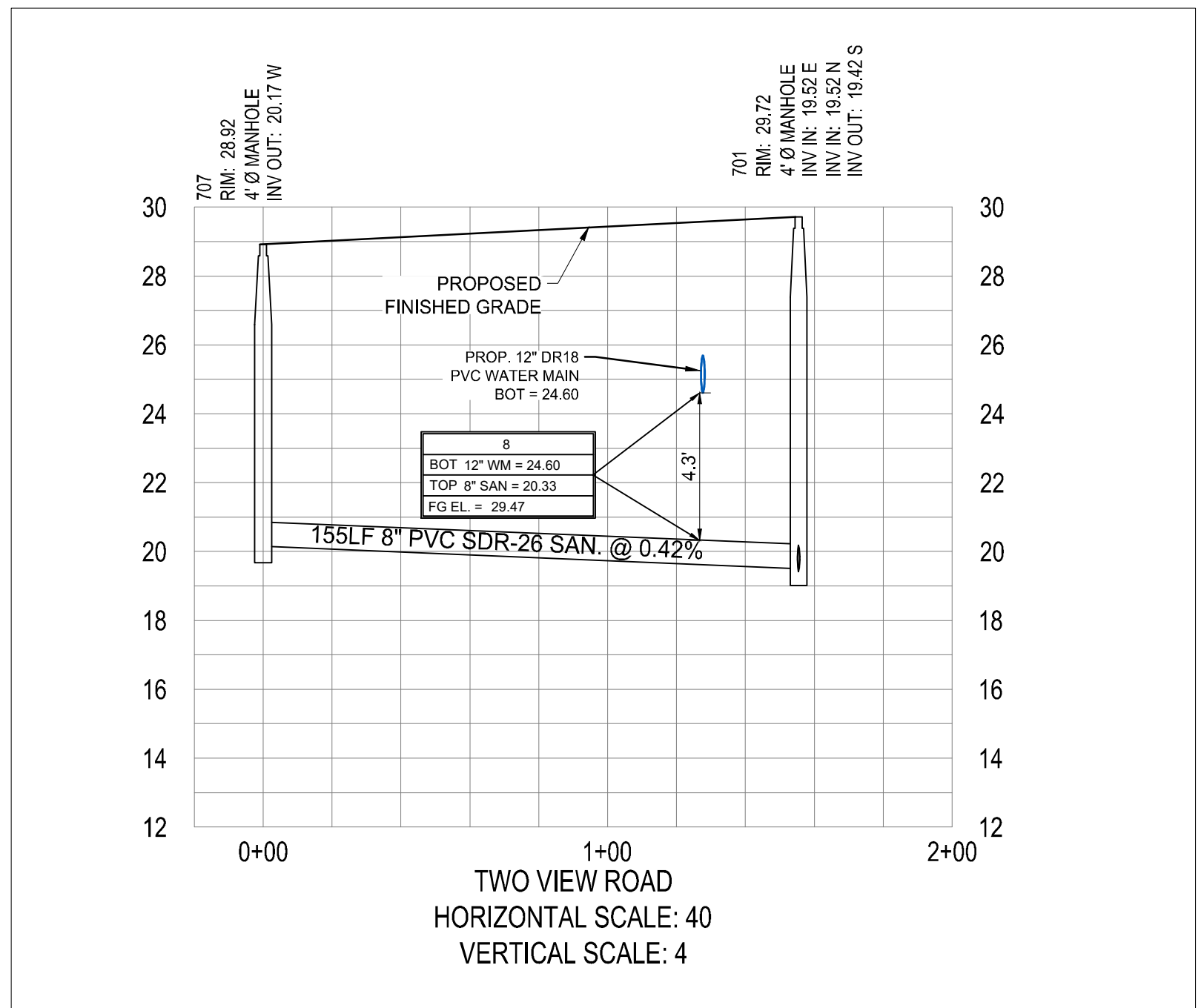
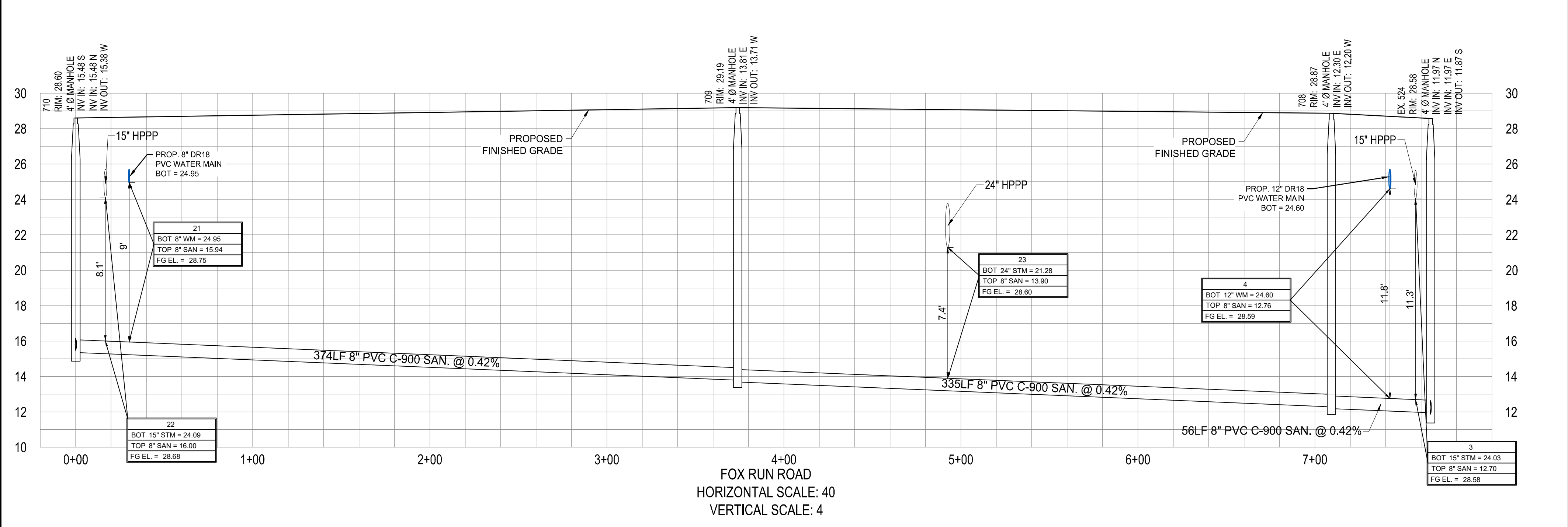
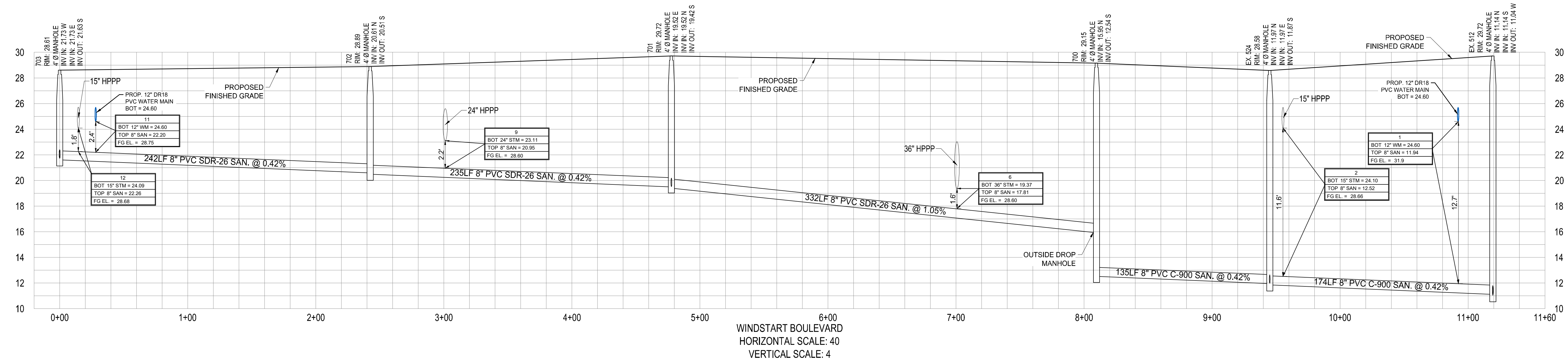


DARREN GUETTLER, PE  
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11/12/24

PROJECT No.: 23-1021  
DRAWN BY: SOG  
CHECKED BY: DG  
DATE: 09/11/2023  
CAD I.D.: 23-1021 - PROFILES

SHEET TITLE: PROFILES

SHEET NUMBER: 09

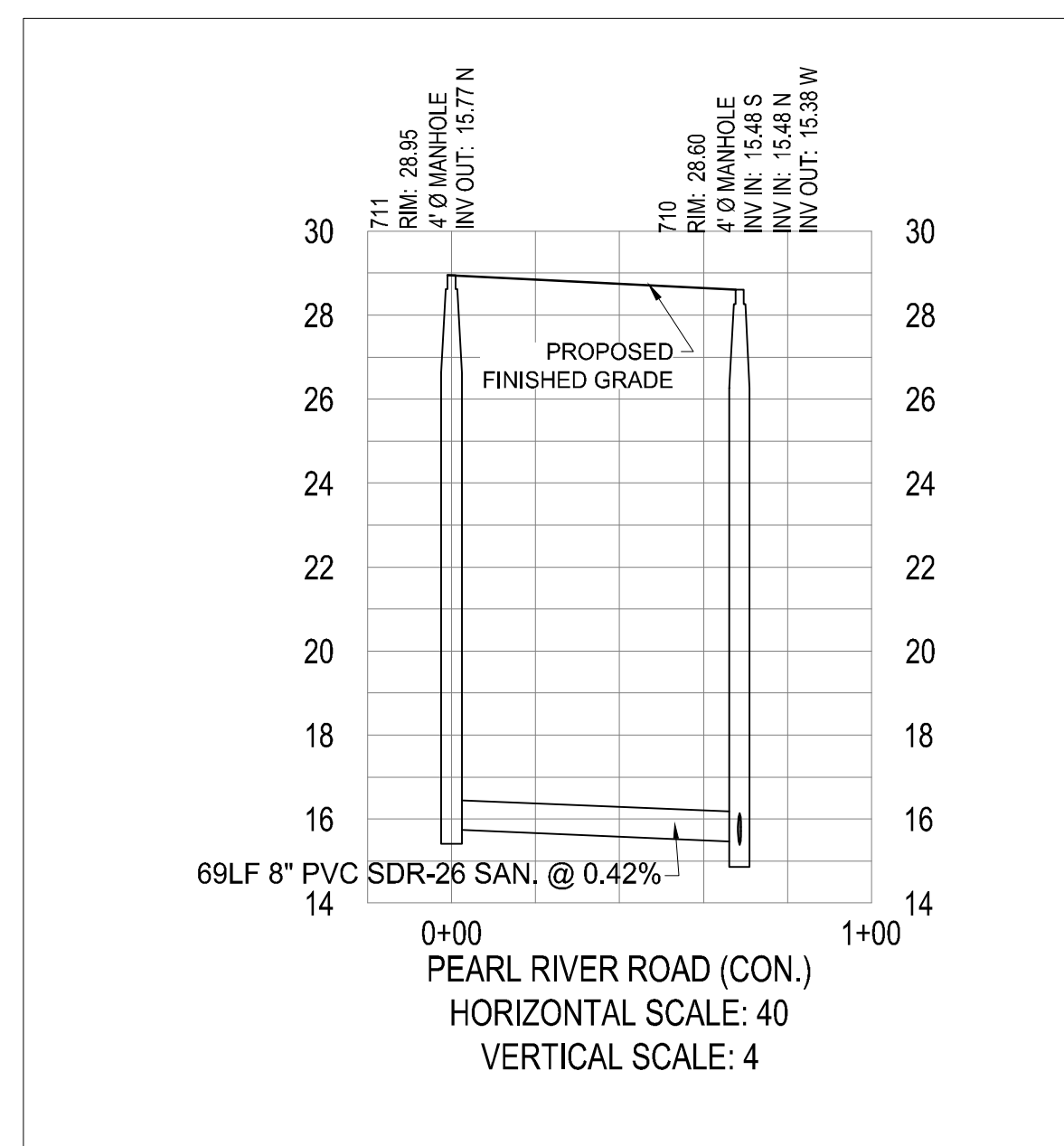
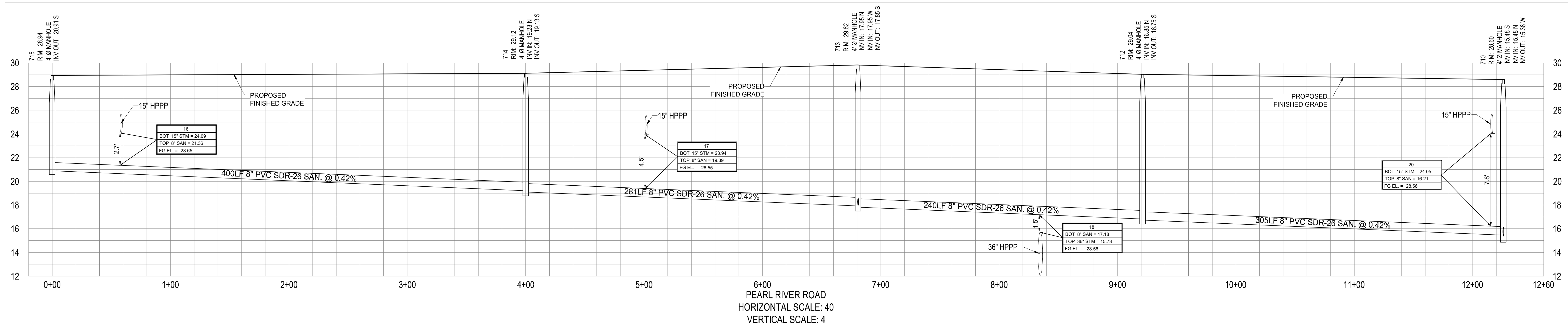
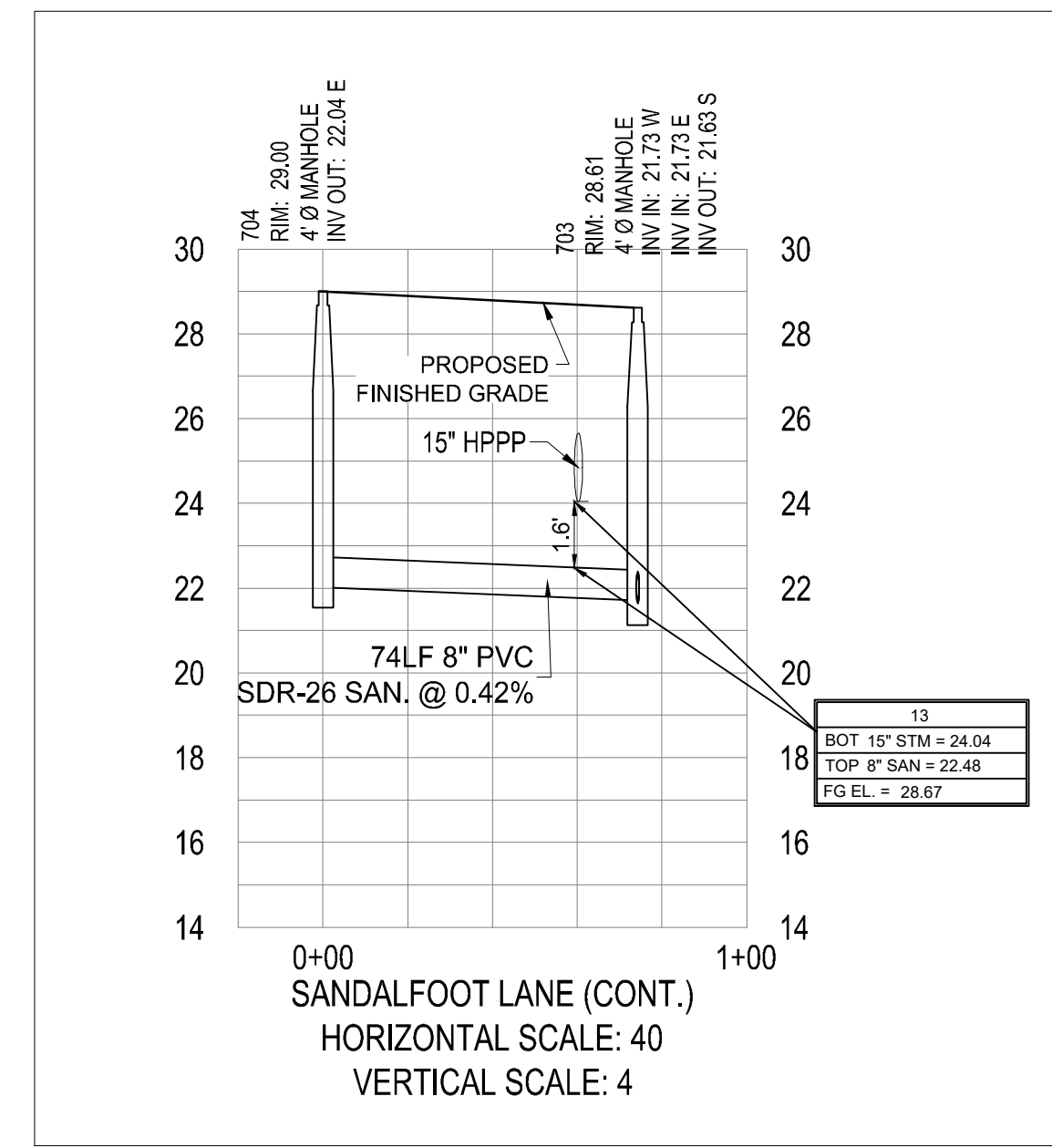
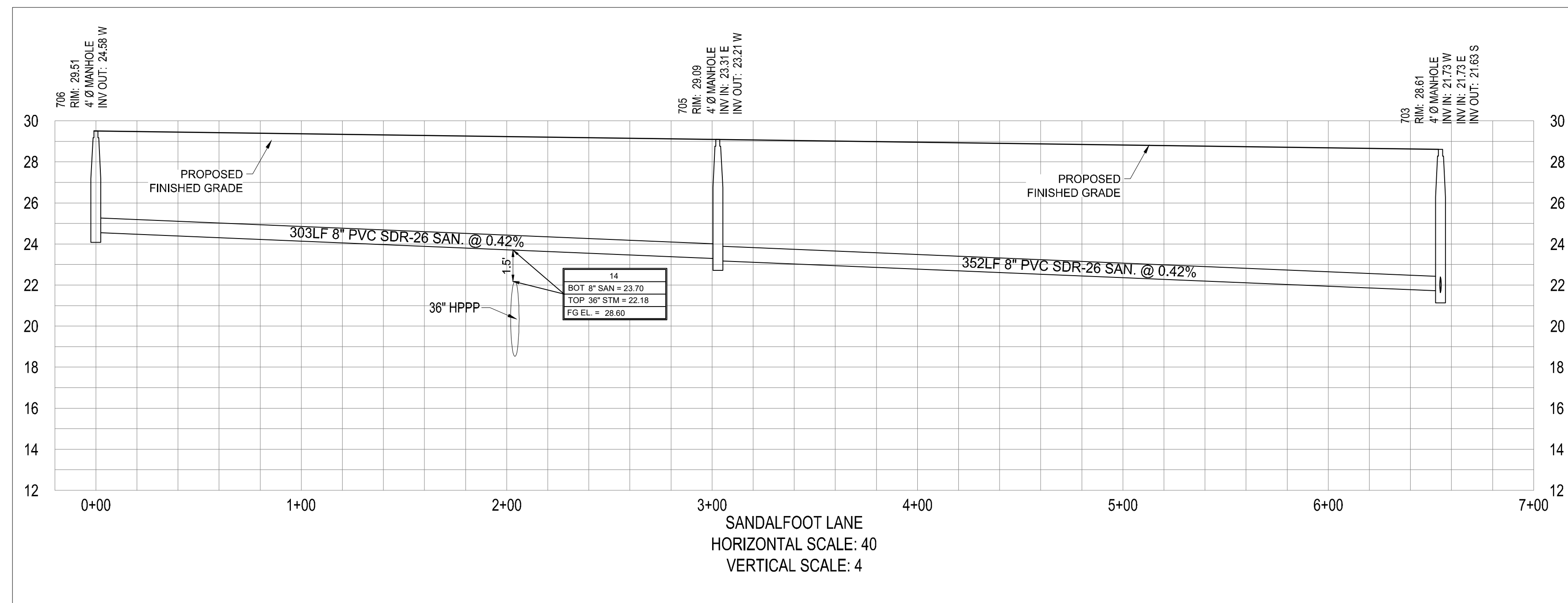


CITY OF PSL PROJECT NO. P23-190  
PSLUSD FILE NO. 5288G



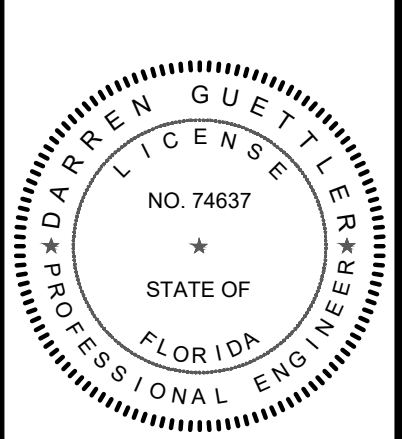
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CLIENT:  
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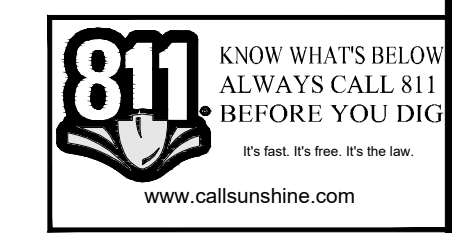


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SHEET TITLE:  
**PROFILES**

SHEET NUMBER:  
**10**



CITY OF PSL PROJECT NO. P23-190  
 PSLUSD FILE NO. 5268G