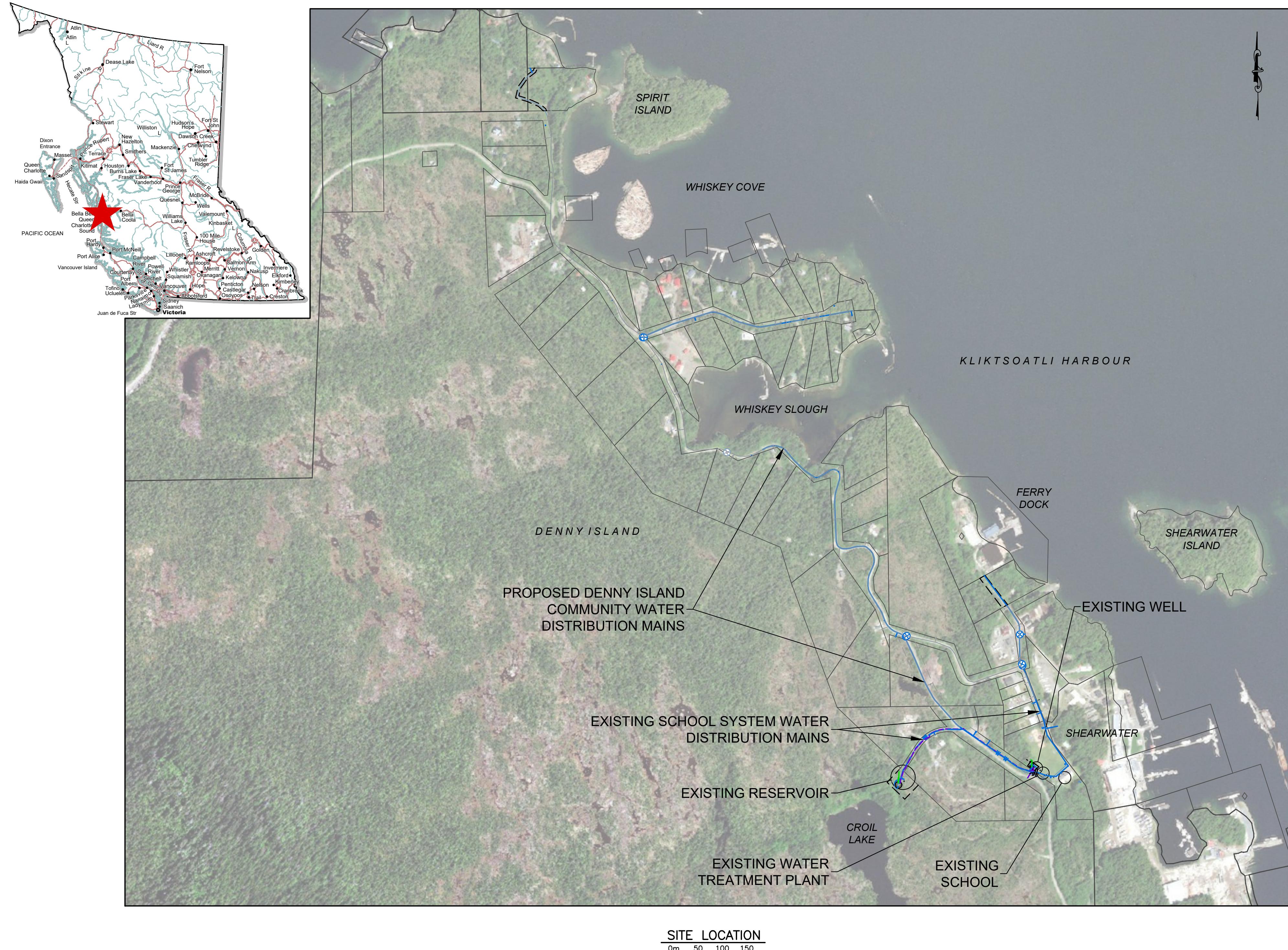


# DENNY ISLAND COMMUNITY WATER SYSTEM

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FEBRUARY 5 2026  
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THE CENTRAL COAST REGIONAL DISTRICT / DENNY ISLAND COMMUNITY WATER SYSTEM / 3383.0005.02 / FEBRUARY 5 2026

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## LIST OF DRAWINGS

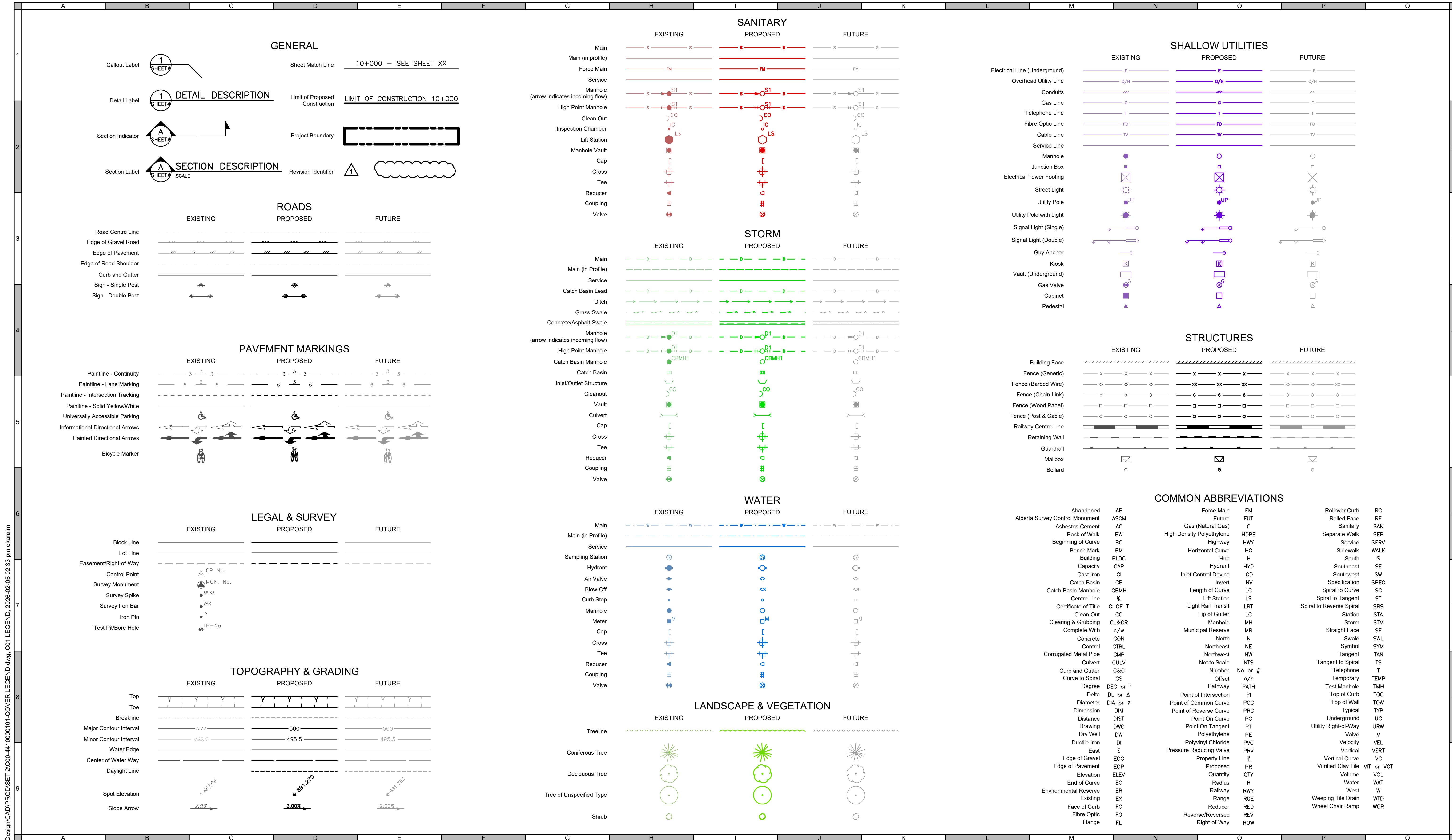
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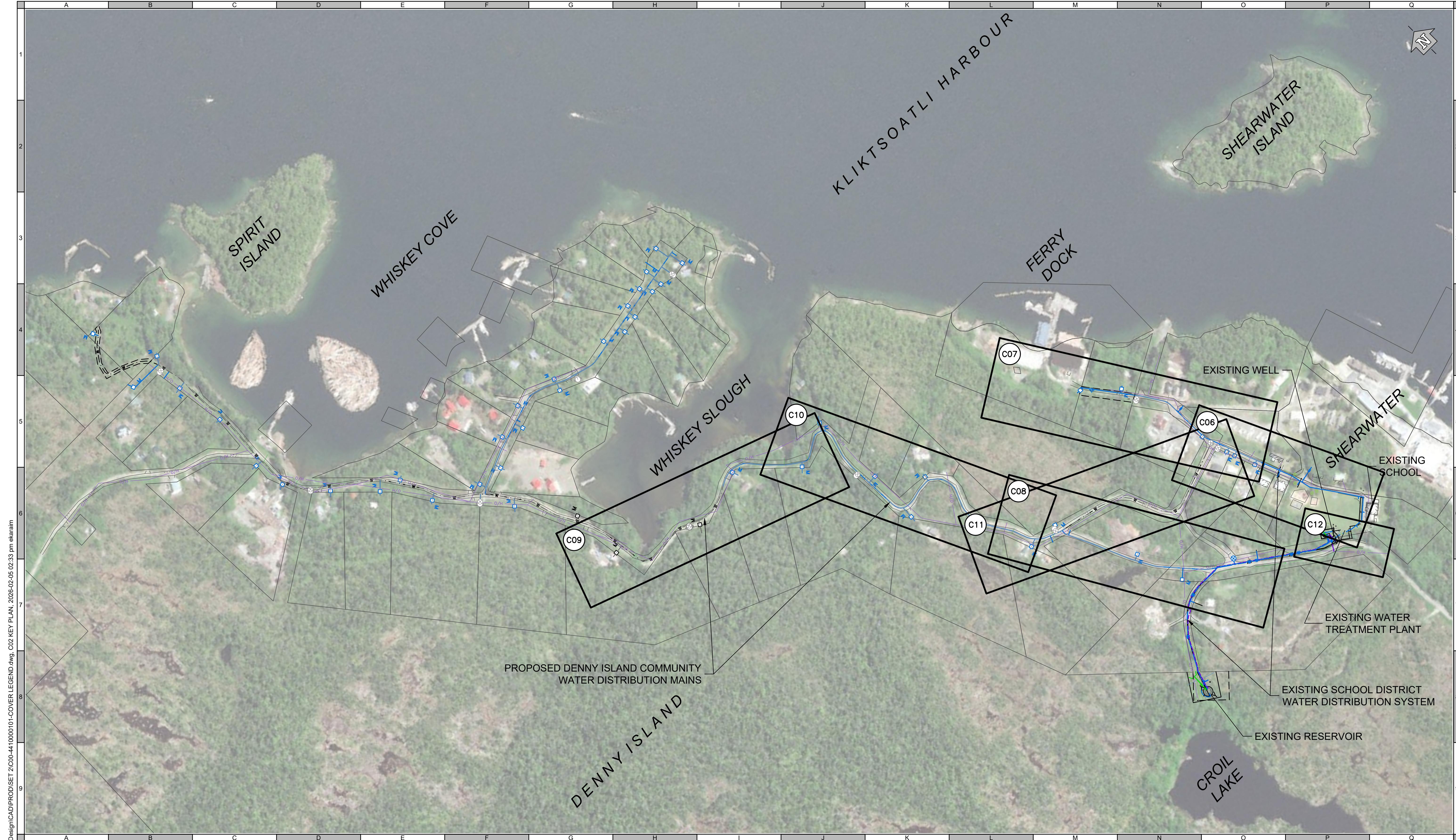
- C00 COVER
- C01 LEGEND
- C02 KEY PLAN
- C03 HYDRANT COVERAGE
- C04 NOTES
- C05 DETAILS
- C05A DETAILS (2)

### PLAN & PROFILES

- C06 WATERMAIN - MARINE DRIVE
- C07 WATERMAIN - MARINE DRIVE
- C08 WATERMAIN - AIRPORT ROAD
- C09 WATERMAIN - SHEARWATER ROAD
- C10 WATERMAIN - SHEARWATER ROAD
- C11 WATERMAIN - SHEARWATER ROAD
- C12 BULK FILL STATION

**URBAN**  
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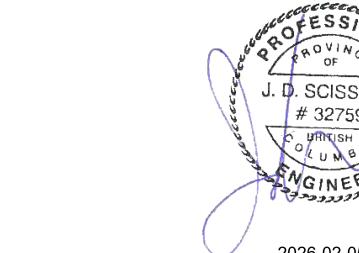
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SYSTEMS

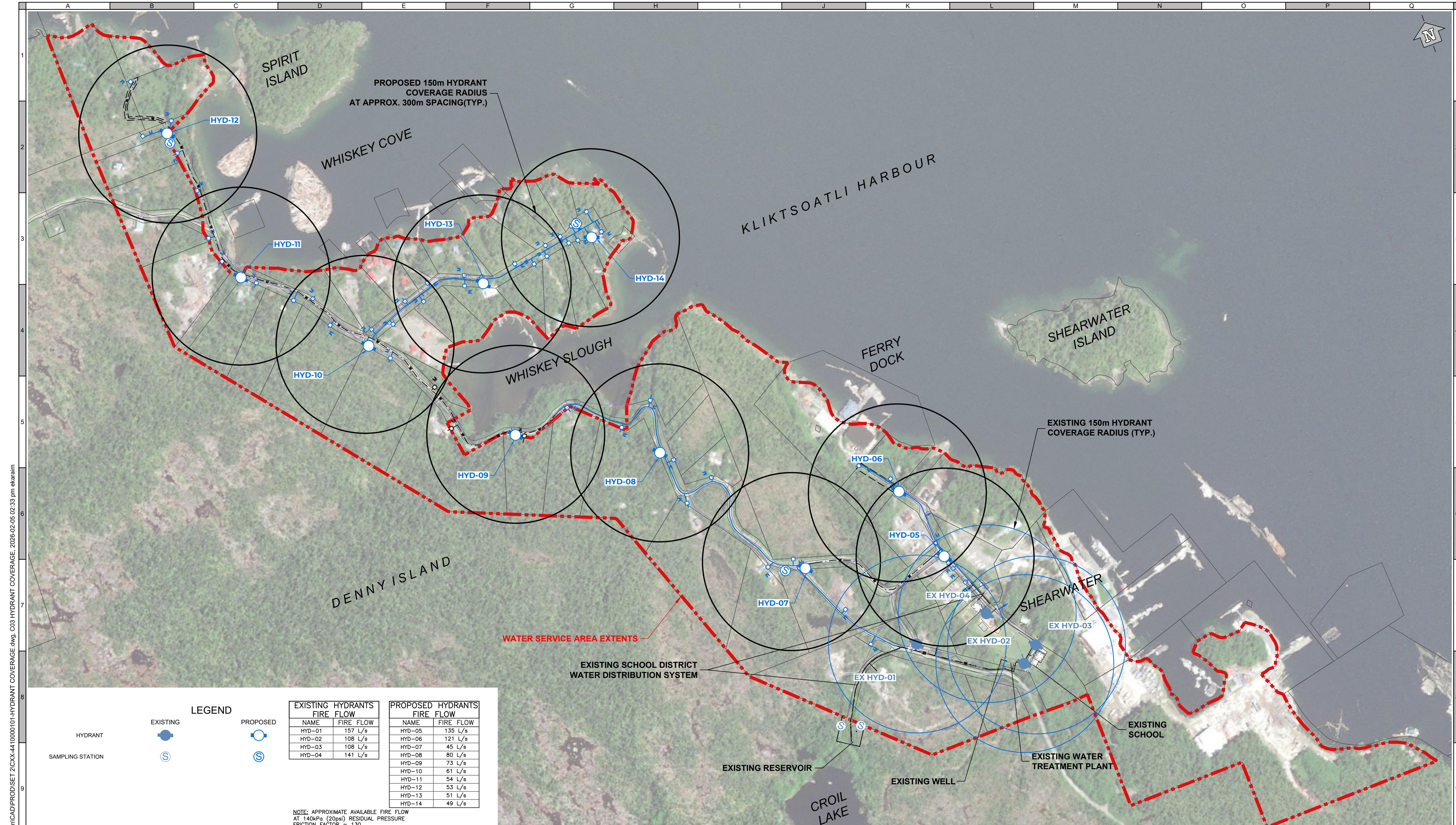
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Quality Control by J. Scissons  
Designed by J. Scissons  
Drawn by J. Hofmann/V. Nguyen

DENNY ISLAND COMMUNITY  
WATER SYSTEM  
KEY PLAN

Sheet Number 3 of 14  
Project Number 3383.0005.02  
Drawing Number C02  
Revision 2

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A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	<b>GENERAL NOTES</b>															
2	1. ALL WORKS TO BE COMPLETED IN ACCORDANCE WITH TECHNICAL SPECIFICATIONS CONTAINED IN THE MASTER MUNICIPAL CONSTRUCTION DOCUMENT (MMCD) PLATINUM EDITION, VOLUME II, 2009 AND THE CONTRACT DRAWINGS.															1
3	2. THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING THE LOCATION OF EXISTING UTILITIES IN THREE DIMENSIONS PRIOR TO CONSTRUCTION.															2
4	3. ALL EXISTING PROPERTY PINS ARE TO BE PROTECTED. THE CONTRACTOR IS RESPONSIBLE, AT THEIR OWN EXPENSE, FOR REPLACEMENT OF ANY PINS DISTURBED DURING THE WORKS. IF PINS NEED TO BE REPLACED, IT SHALL BE COMPLETED BY A BOLTS APPROVED BY THE CONTRACT ADMINISTRATOR.															3
5	4. DO NOT USE THESE DRAWINGS TO ESTABLISH PROPERTY LINES OR LEGAL BOUNDARIES.															4
6	5. CONTRACTOR TO RECORD THE LOCATION OF NEW WORKS IN THREE DIMENSIONS INCLUDING ELEVATIONS OF BURIED WORKS AND CORRESPONDING SURFACE ELEVATIONS.															5
7	6. ALL DISTURBED AREAS ARE TO BE RESTORED TO ORIGINAL OR BETTER CONDITION.															6
8	7. ROAD RESTORATION TO BE COMPLETED IN ACCORDANCE WITH SPECIFICATIONS FROM MOTI AND MMCD DWG G5.															7
9	8. ANY SLOPES DISTURBED DURING CONSTRUCTION TO BE PROTECTED FROM EROSION AND RE-VEGETATED AS SOON AS WEATHER PERMITS.															8
10	<b>WATER WORKS NOTES</b>															9
11	1. HDPE WATERMAIN TO BE DR17 (125 PSI) PE4710.															10
12	2. PRESSURE TESTING AND CHLORINATION TO BE PERFORMED BY THE CONTRACTOR IN ACCORDANCE WITH AWWA C651 AND MMCD SECTION 33 11 01.															11
13	3. a) HORIZONTAL SEPARATION BETWEEN WATERMAINS AND ANY STORM OR SANITARY MAINS TO BE A MINIMUM OF 3.0m.															12
14	b) VERTICAL SEPARATION BETWEEN WATERMAINS AND ANY STORM OR SANITARY MAINS TO BE A MINIMUM OF 500mm.															13
15	c) VERTICAL SEPARATION BETWEEN WATERMAINS AND UTILITIES OTHER THAN STORM OR SANITARY MAINS TO BE A MINIMUM OF 150mm.															14
16	4. COVER ABOVE ALL WATERMAINS TO BE A MINIMUM OF 0.9m. IF THE REQUIRED COVER CANNOT BE ACHIEVED, 50mm THICK, 1.2m WIDE RIGID H140 INSULATION SHALL BE PLACED ABOVE THE WATERMAIN IN ACCORDANCE WITH THE CONTRACT ADMINISTRATOR'S APPROVAL.															15
17	5. a) TRENCH WORK TO BE IN ACCORDANCE WITH MMCD DWG G4.															16
18	b) PIPE BEDDING AND SURROUND MATERIAL TO CONSIST OF WELL-GRADED 19mm MINUS SAND AND GRAVEL COMPACTED TO 95% MPMDD.															17
19	c) TRENCH BACKFILL MATERIAL TO CONSIST OF WELL-GRADED 19mm MINUS SAND AND GRAVEL. TRENCH BACKFILL TO BE PLACED IN LIFTS NOT EXCEEDING 300 MM AND IS TO BE COMPACTED TO 95% MPMDD.															18
20	6. GATE VALVES TO BE IN ACCORDANCE WITH AWWA C509 AND MMCD DWG W3.															19
21	7. SAMPLING STATIONS TO BE ECLIPSE 88 OR APPROVED EQUAL.															20
22	8. HYDRANTS TO BE IN ACCORDANCE WITH MMCD DWG W4.															21
23	9. BLOW-OFFS TO BE IN ACCORDANCE WITH MMCD DWG W8.															22
24	10. COMBINATION AIR VALVES TO BE ARI D-090-P.															23
25	11. WATER SERVICE CONNECTIONS TO BE 25 MM POLYETHYLENE AS PER MMCD DWG W2a. SERVICE SADDLE TO BE ELECTROFUSED TO WATERMAIN UNLESS OTHERWISE INDICATED.															24
26	12. WATER METERS TO BE INSTALLED ON ALL SERVICE CONNECTIONS AS PER DETAIL.															25
27	13. WATER SERVICE CONNECTION SIZE AND LOCATION TO BE CONFIRMED WITH CONTRACT ADMINISTRATOR PRIOR TO SUPPLY AND INSTALLATION.															26

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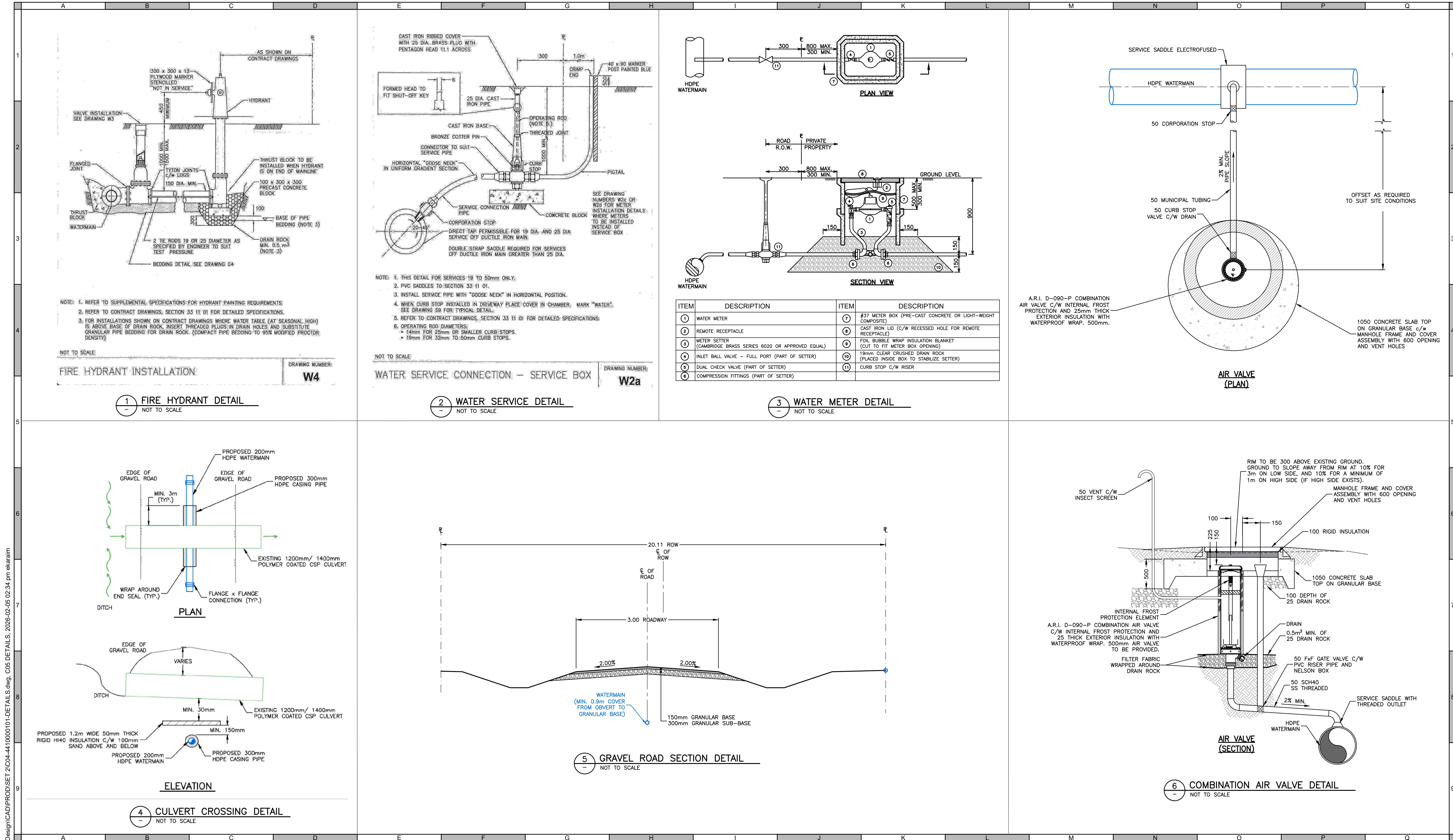
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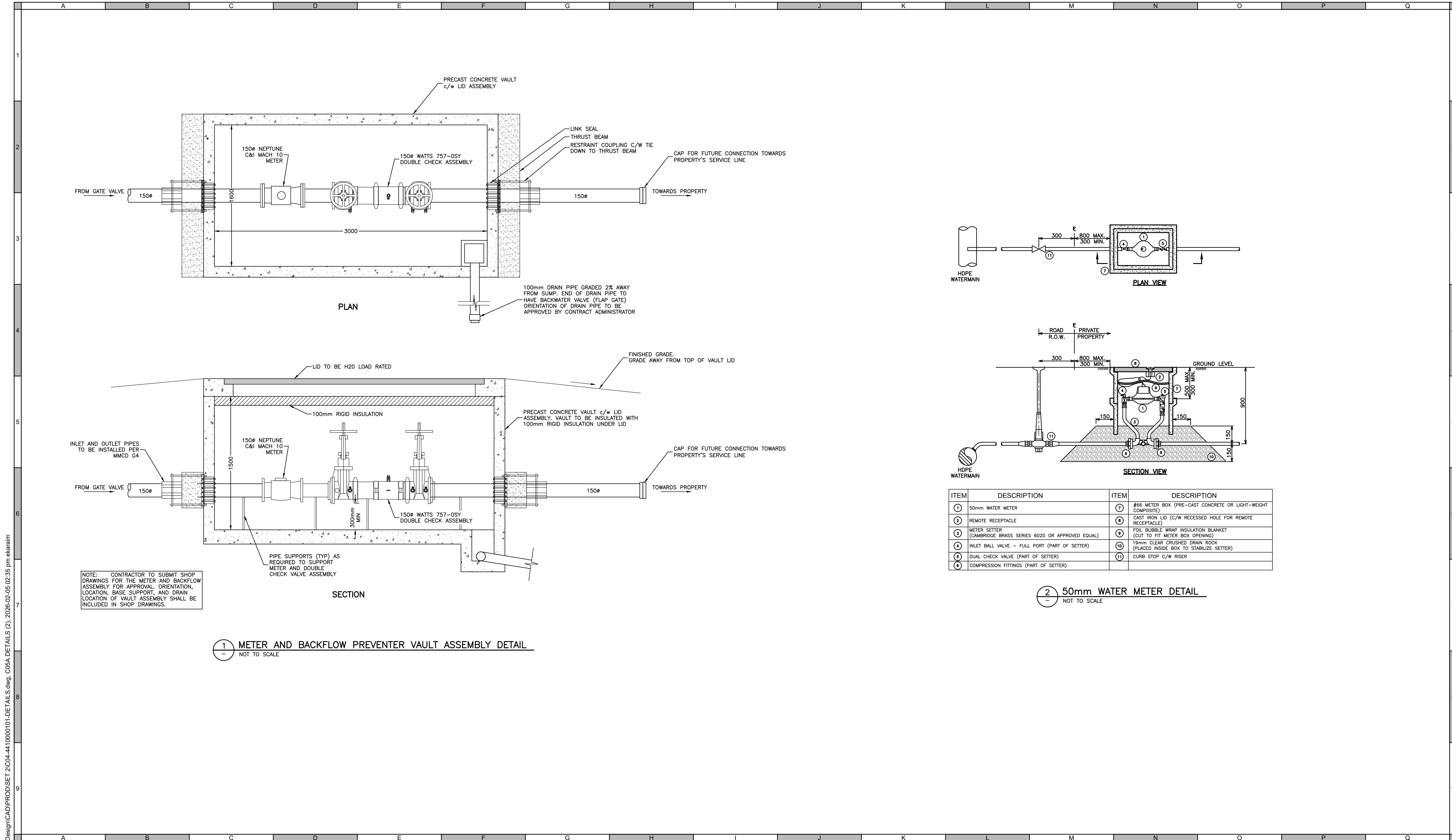
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Quality Control by J. Scissons  
Designed by J. Scissions  
Drawn by J. Hofmann/V. Nguyen

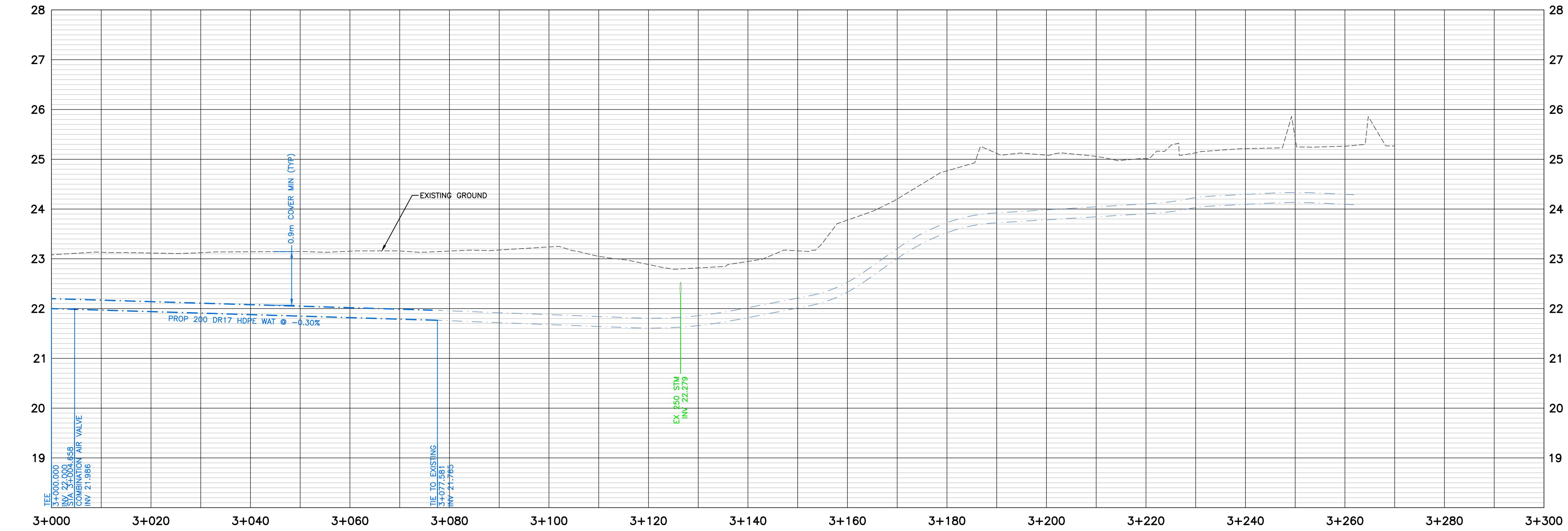
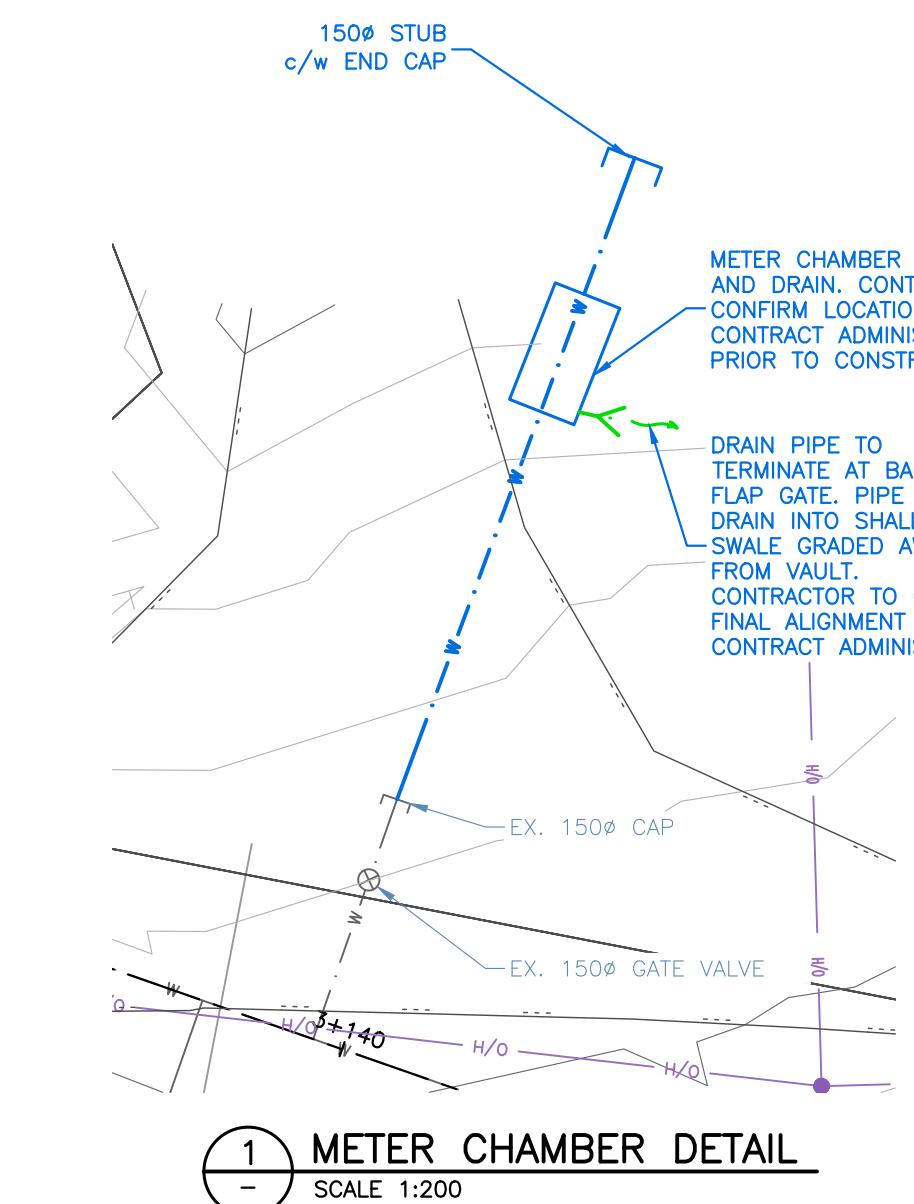
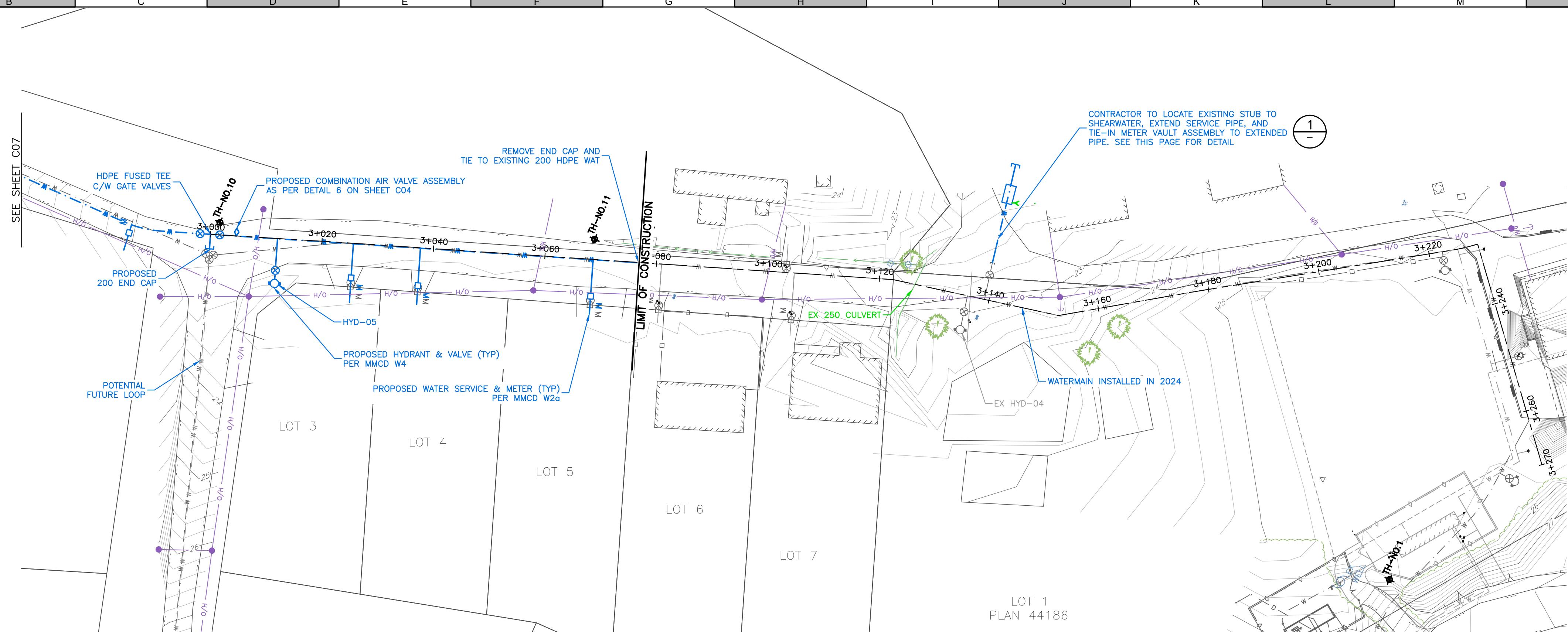
DENNY ISLAND COMMUNITY  
WATER SYSTEM  
NOTES  
Sheet Number 5 of 14  
Project Number 3383.0005.02  
Drawing Number C04  
Revision 2

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D-Design\CAD\PROD\SET 2\006 WATERMAIN - MARINE DRIVE.dwg, C06 WATERMAIN - MARINE DRIVE, 2026-02-05 02:35 pm ekaraim

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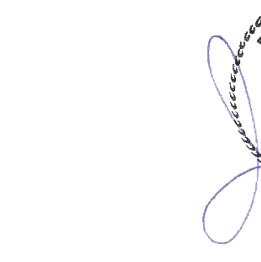
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<b>PERMIT NUMBER:</b> Engineers and Geoscientists (EGBC)		

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**DENNY ISLAND COMMUNITY  
WATER SYSTEM**

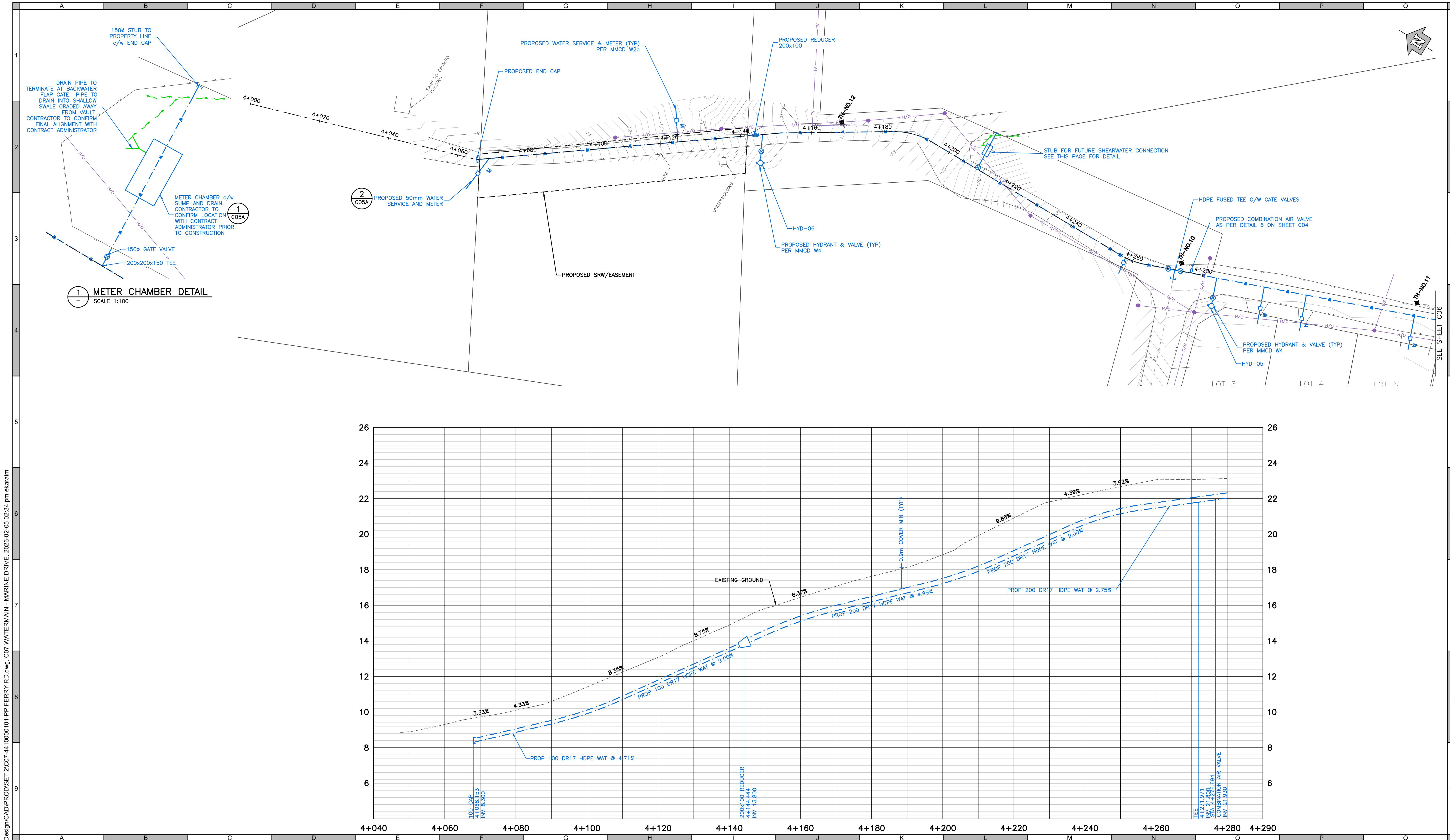
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**WATERMAIN - MARINE DRIVE**  
Station 3+000 to 3+300

Sheet Number 8 of 14

Object Number      Drawing Number      Revision  
**383.0005.02**      **C06**      **2**

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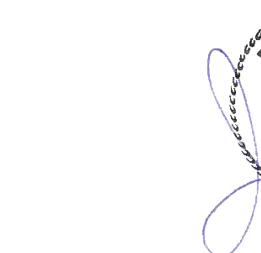


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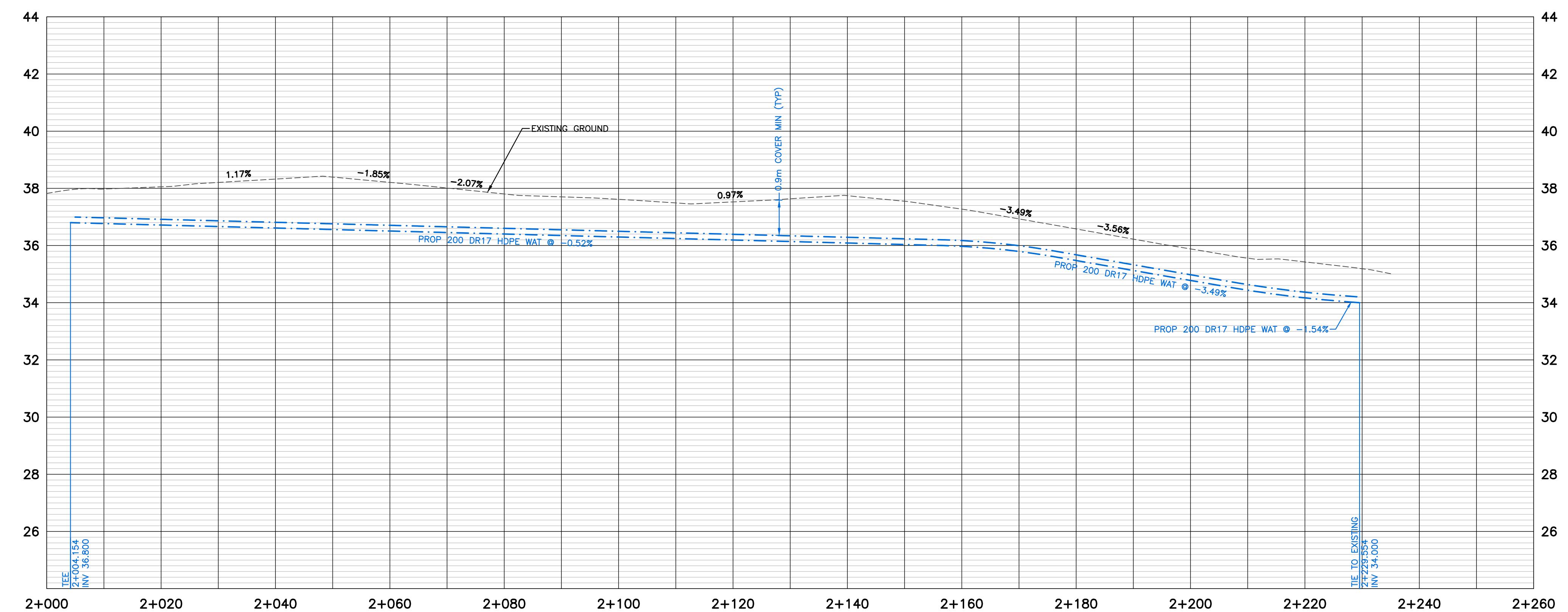
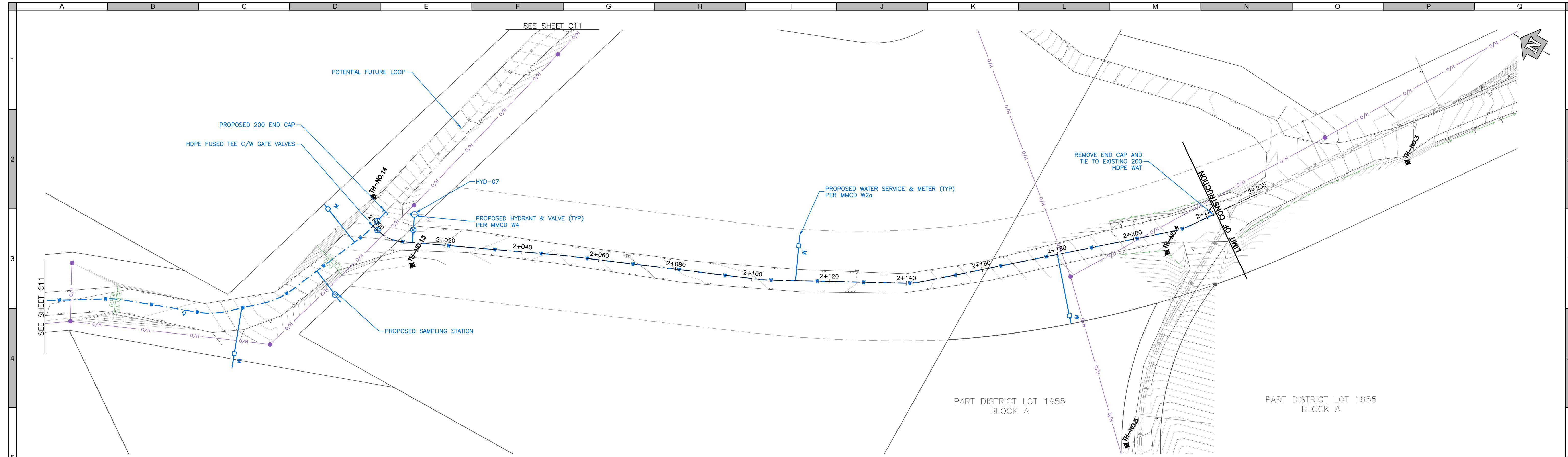
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DENNY ISLAND COMMUNITY  
WATER SYSTEM  
WATERMAIN - MARINE DRIVE  
Station 4+000 to 4+290  
Sheet Number 9 of 14  
Project Number 3383.0005.02 Drawing Number C07 Revision 2  
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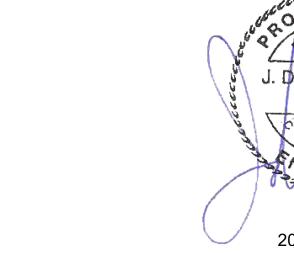
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<b>Engineers and Geoscientists (EGBC)</b>	

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**Central Coast**  
REGIONAL DISTRICT  
*That we may be good people together*

# URBAN SYSTEMS

# DENNY ISLAND COMMUNITY WATER SYSTEM

## WATERMAIN - AIRPORT ROAD

Station 2+000 to 2+260

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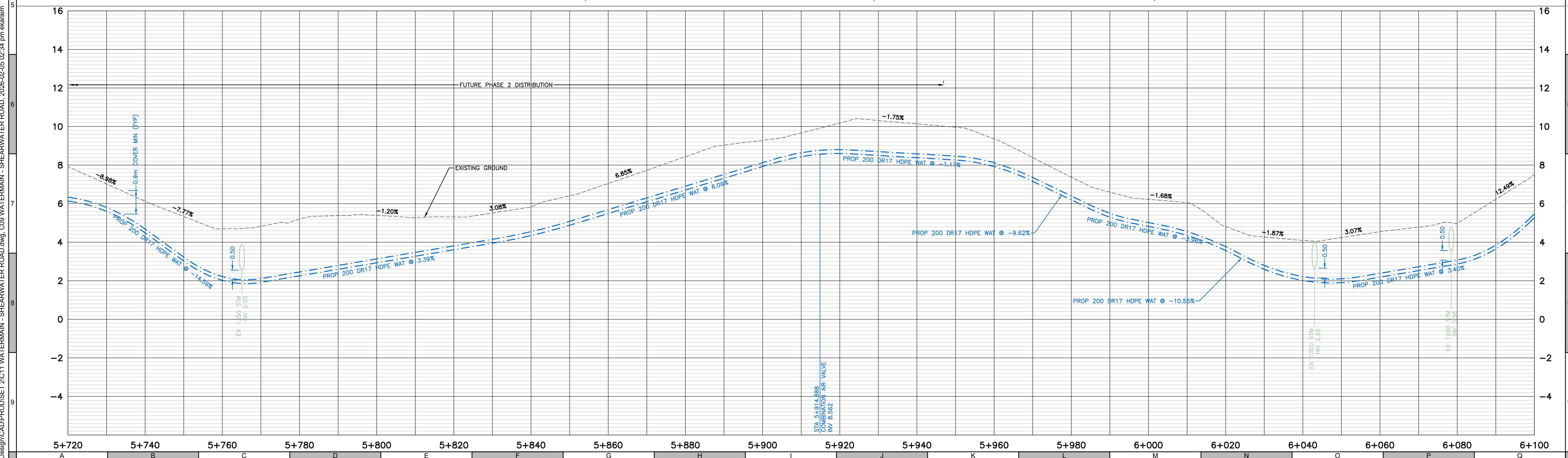
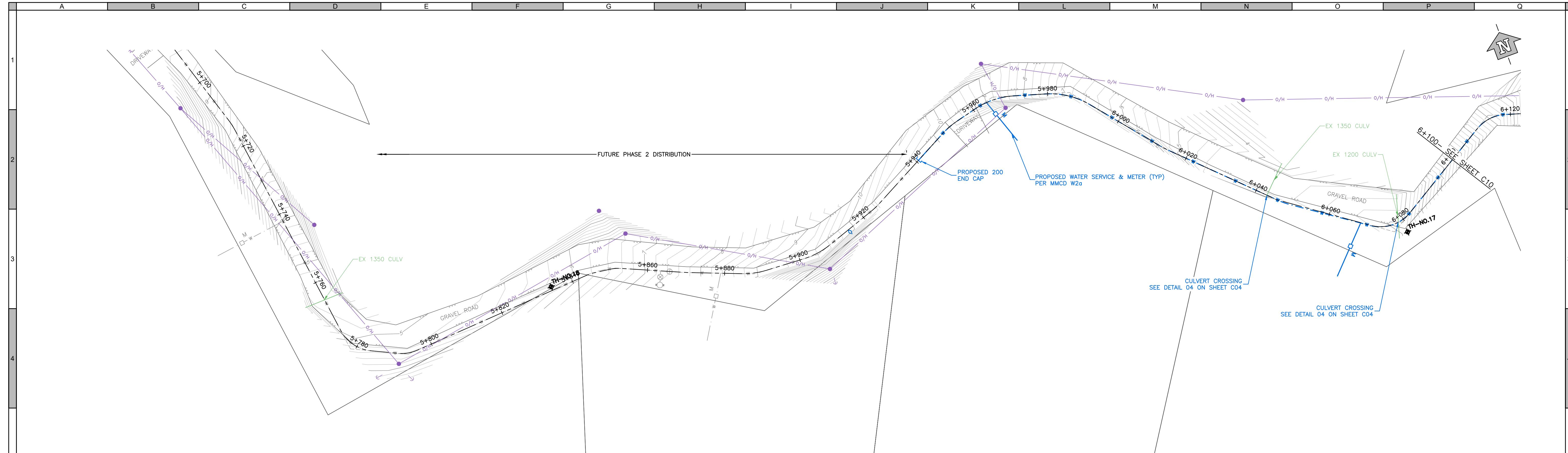
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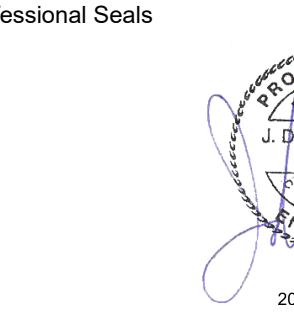


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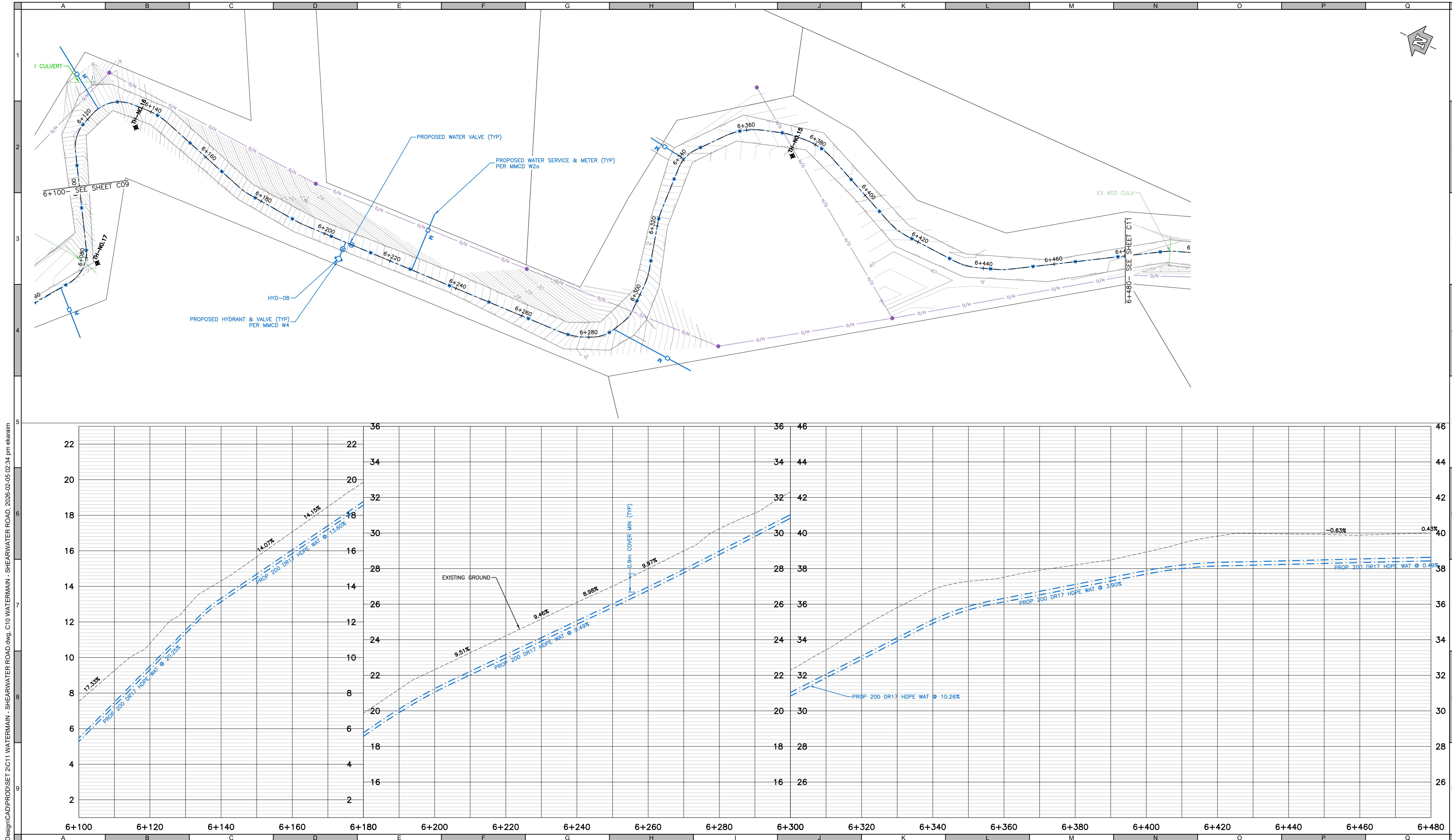
# URBAN SYSTEMS

# DENNY ISLAND COMMUNITY WATER SYSTEM

**WATERMAIN - SHEARWATER ROAD**  
Station 5+720 to 6+100

Sheet Number 11 of 14  
Project Number Drawing Number Revision  
3383 0005 02 C09 2

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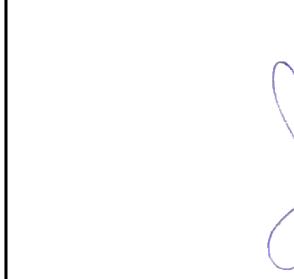


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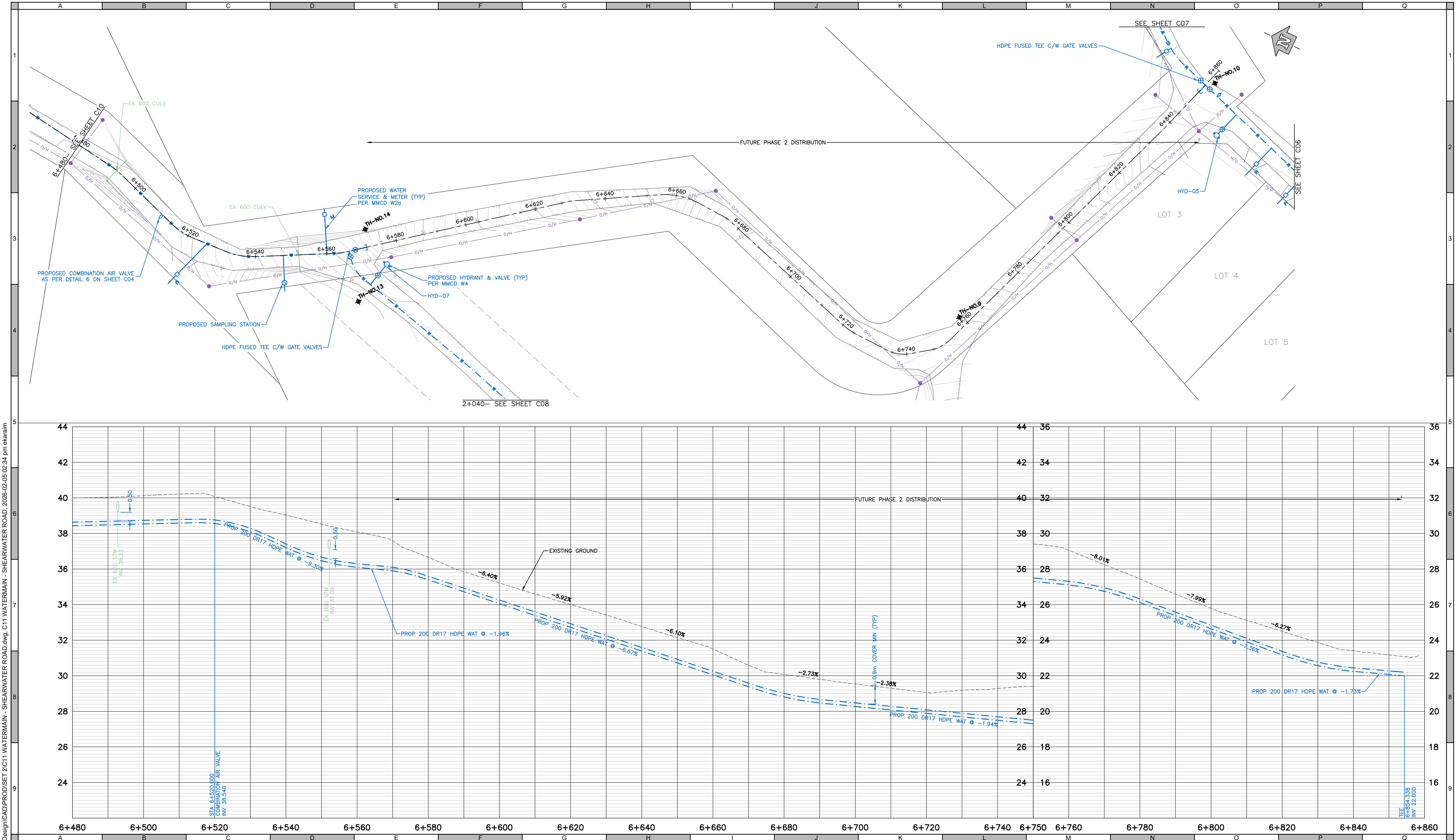


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SYSTEMS

DENNY ISLAND COMMUNITY  
WATER SYSTEM  
WATERMAIN - SHEARWATER ROAD  
Station 6+100 to 6+480

Sheet Number 12 of 14  
Project Number 3383.0005.02  
Drawing Number C10  
Revision 2

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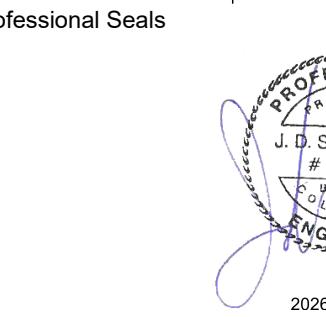
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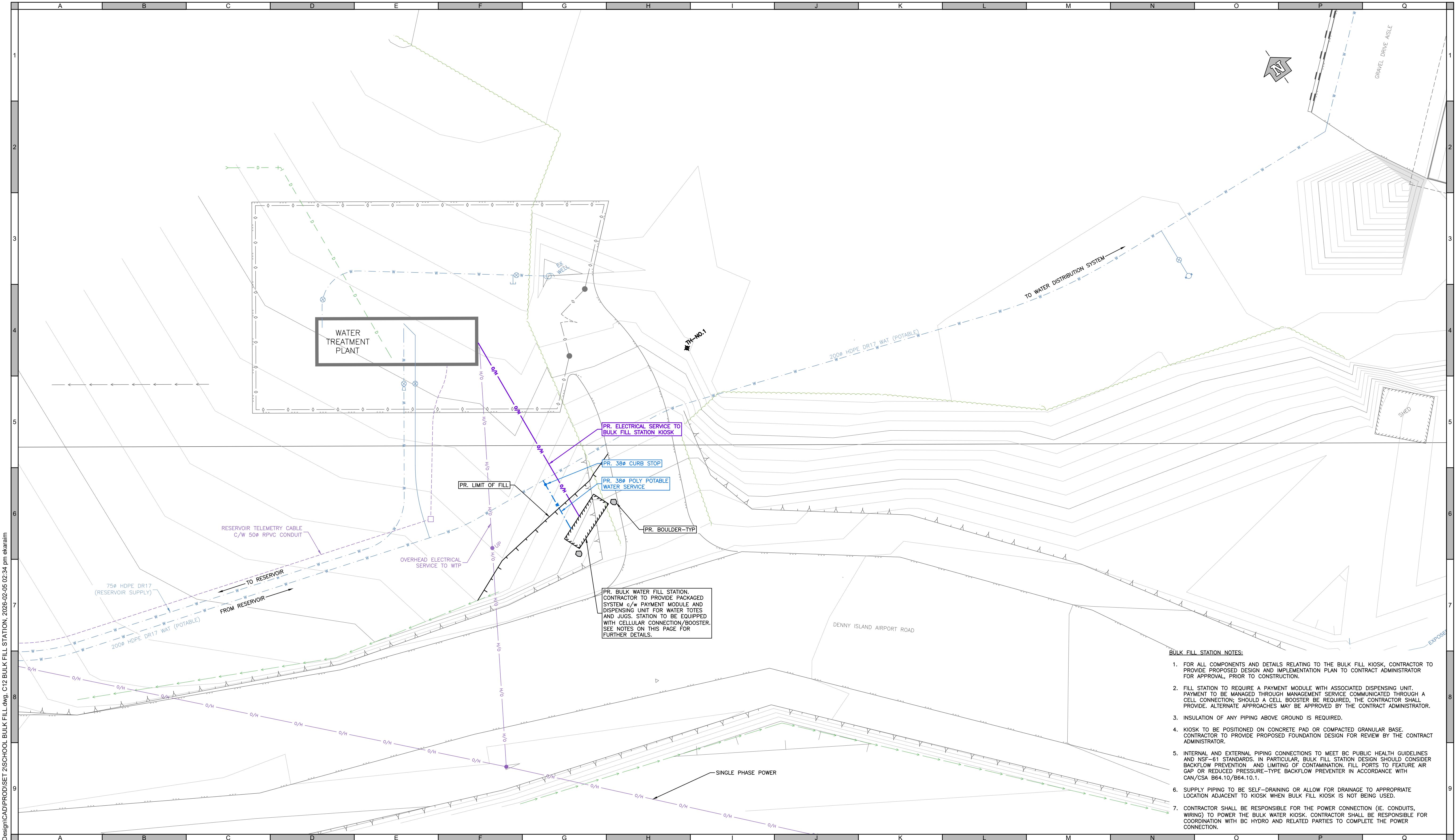
# URBAN SYSTEMS

# DENNY ISLAND COMMUNITY WATER SYSTEM

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WATERMAIN - SHEARWATER ROAD  
Station 6+480 to 6+860

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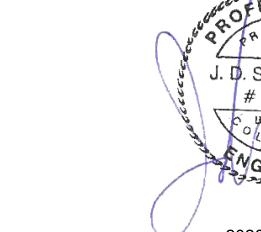
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District  
Employees

## Implementation Example

structures  
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# URBAN

# S Y S T E M S

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Scale



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Quality Control by J. Scissor  
Designed by L. Lee  
Drawn by E. Karain

# DENNY ISLAND COMMUNITY WATER SYSTEM

# BULK FILL STATION

Sheet Number	14 of 14
Project Number	Drawing Number
3383.0005.02	C12

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