1.0  STANDARDS AND DEFINITIONS

1.1  STANDARDS: All work shall be performed in strict accordance with the following:

- American Public Works Association (APWA) Standards
- American Water Works Association (AWWA) Standards
- American Society of Testing Materials (ASTM) Standards
- American Concrete Institute (ACI) Standards

1.2  DEFINITIONS: Unless otherwise stated, the definitions below shall apply:

1.2.1  Work — The actual work performed by the Contractor as specified in the contract.
1.2.2  Contractor — The party engaged to perform the work as specified in the contract.
1.2.3  Subcontractor — A party engaged to perform a portion of the work as specified in the contract.

II - FOUNDATIONS

2.0  FOUNDATIONS

2.1  The Contractor shall ensure that all foundations are constructed in accordance with the approved plans and specifications.

2.2  The foundation shall be constructed of concrete and shall meet all required specifications.

2.3  The foundation shall be designed and constructed to support the weight of the structure and withstand environmental conditions.

III - WINOWALLS AND ENSCAPALS

3.0  ENSCAPALS

3.1  The windowwalls and enclosures shall be constructed of aluminum and shall meet all required specifications.

3.2  The enclosures shall be installed in accordance with the approved plans and specifications.

IV - CONCRETE

4.0  CONCRETE

4.1  The concrete shall be properly proportioned and placed to meet all required specifications.

4.2  The concrete shall be cured in accordance with the approved plans and specifications.

5.0  FORMWORK

5.1  The forms shall be securely fastened to ensure stability and safety during construction.

5.2  The forms shall be removed immediately upon completion of the concrete placement.

6.0  CURING

6.1  The concrete shall be cured in accordance with the approved plans and specifications.

7.0  REINFORCING STEEL

7.1  MATERIALS

7.1.1  All reinforcing bars shall be furnished by the Contractor.

7.1.2  The reinforcing steel shall be furnished by the Contractor.

7.1.3  The reinforcing steel shall be properly spaced and secured to meet all required specifications.

7.2  BENDING AND SPACING

7.2.1  The reinforcing steel shall be properly bent and spaced to meet all required specifications.

7.2.2  The reinforcing steel shall be properly secured to the structure.

7.3  PLACING AND FINISHING

7.3.1  The reinforcing steel shall be properly placed to meet all required specifications.

7.3.2  The reinforcing steel shall be properly finished to meet all required specifications.

8.0  FILTER FABRIC (SEDIMENTATION SCREEN)

8.1  The sedimentation screen shall be constructed in accordance with the approved plans and specifications.

8.2  The sedimentation screen shall be properly placed and secured to meet all required specifications.

9.0  QUALITY ASSURANCE

9.1  Quality control shall be performed in accordance with the approved plans and specifications.

9.2  The quality control shall be performed by independent testing laboratories.

10.0  INSPECTION AND TESTING

10.1  All inspection and testing shall be performed in accordance with the approved plans and specifications.

10.2  The inspection and testing shall be performed by independent testing laboratories.

11.0  SUBMITTALS

11.1  All submittals shall be submitted in accordance with the approved plans and specifications.

11.2  The submittals shall be reviewed and approved by the Owner.

12.0  REVISIONS

12.1  All revisions shall be approved in writing by the Owner.

12.2  The revisions shall be incorporated into the approved plans and specifications.

13.0  COMPLETION

13.1  The project shall be completed in accordance with the approved plans and specifications.

13.2  The project shall be completed within the time frames specified in the contract documents.

14.0  FIELD RESEARCH

14.1  Field research shall be conducted in accordance with the approved plans and specifications.

14.2  The field research shall be conducted by independent testing laboratories.

15.0  REPORTS

15.1  All reports shall be submitted in accordance with the approved plans and specifications.

15.2  The reports shall be reviewed and approved by the Owner.

16.0  COMPLIANCE

16.1  The contractor shall comply with all applicable laws and regulations.

16.2  The contractor shall be responsible for obtaining all necessary permits and licenses.

17.0  ACCESS

17.1  Access to the construction site shall be provided in accordance with the approved plans and specifications.

18.0  SECURITY

18.1  Security measures shall be implemented in accordance with the approved plans and specifications.

19.0  COMPLIANCE WITH LAWS

19.1  The contractor shall comply with all applicable laws and regulations.

19.2  The contractor shall be responsible for obtaining all necessary permits and licenses.

20.0  ENVIRONMENTAL CONSIDERATIONS

20.1  The contractor shall comply with all applicable environmental regulations.

20.2  The contractor shall be responsible for obtaining all necessary permits and licenses.

21.0  COORDINATION

21.1  All work shall be coordinated in accordance with the approved plans and specifications.

21.2  The contractor shall be responsible for ensuring coordination with all relevant parties.

22.0  RECORDS

22.1  All records shall be maintained in accordance with the approved plans and specifications.

22.2  The records shall be made available to the Owner upon request.

23.0  LIABILITIES

23.1  The contractor shall be liable for any claims or damages arising from the performance of the work.

23.2  The contractor shall be responsible for obtaining all necessary insurance coverage.

24.0  POST-CONSTRUCTION

24.1  Post-construction services shall be provided in accordance with the approved plans and specifications.

24.2  The post-construction services shall be provided by the Contractor.

25.0  OWNER'S INSTRUCTIONS

25.1  The Owner's instructions shall be issued in accordance with the approved plans and specifications.

25.2  The Owner's instructions shall be reviewed and approved by the Contractor.

THE PURPOSE OF THIS SHEET IS TO RETRACT SHEET 18 OF BRANCH DIVERSION D-00.95.