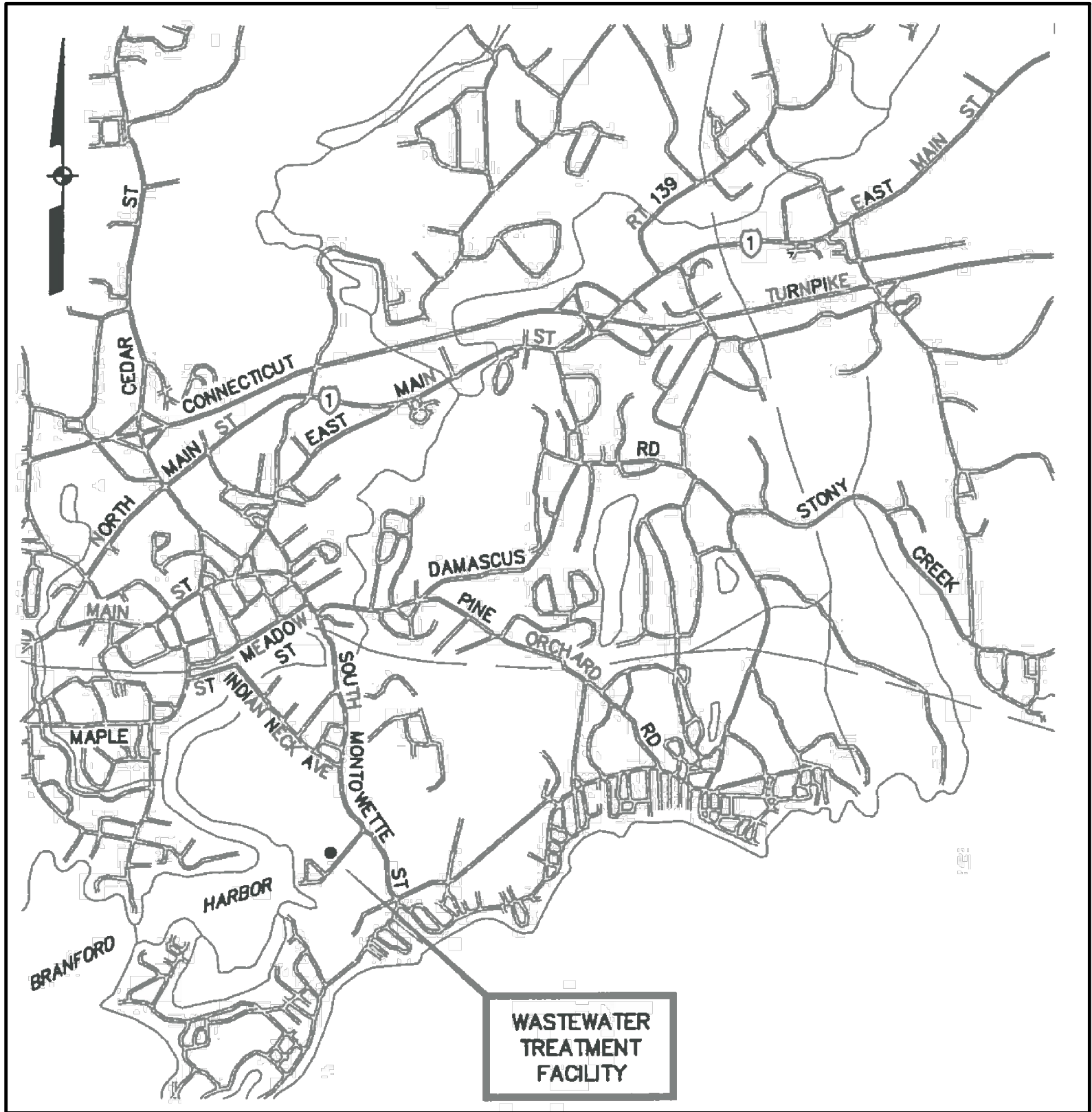


CONSTRUCTION PLANS
— for —
SEPTAGE RECEIVING STATION
BRANFORD, CONNECTICUT
JUNE 2022
CONTRACT 43



LOCATION MAP
SCALE: NONE

LIST OF DRAWINGS

- 00 G-001 COVER SHEET
- 00 C-101 SITE PLAN
- 99 C-501 SEPTAGE RECEIVING STATION DETAILS
- 00 D-101 SEPTAGE RECEIVING STATION PLAN AND SECTION
- 00 E-001 ELECTRICAL SINGLE LINE DIAGRAM
- 01 E-101 ELECTRICAL SITE PLAN, RISER DIAGRAM, AND DETAILS
- 99 E-501 ELECTRICAL DETAILS



PROJECT

CONTRACT 43
SEPTAGE RECEIVING
STATION

OWNER

TOWN OF BRANFORD
75 BLOCK ISLAND ROAD
BRANFORD, CT 06405

ENGINEER

AECOM TECHNICAL SERVICES, INC.
500 ENTERPRISE DRIVE, SUITE 1A
ROCKY HILL, CT 06067, USA
PHONE: (860) 263-5800
www.aecom.com

CONSULTANTS



REGISTRATION

ISSUE/REVISION

I/R	DATE	DESCRIPTION

PROJECT NUMBER

60491951

Designed By:	C. HALLORAN
Drawn By:	C. HALLORAN
Dept Check:	P. SAMMIS
Proj Check:	D. SETZKO
Date:	JUNE 2022
Scale:	AS NOTED

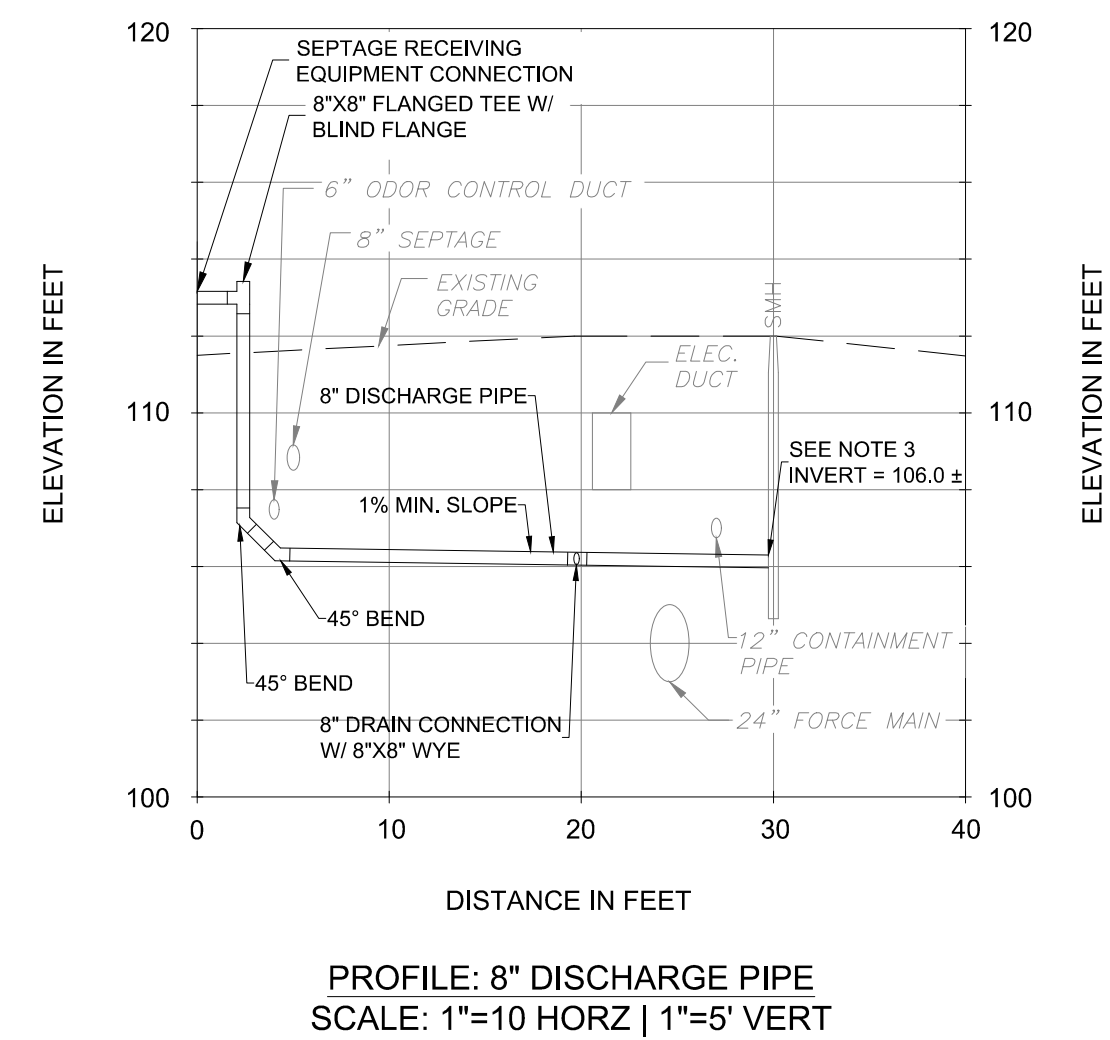
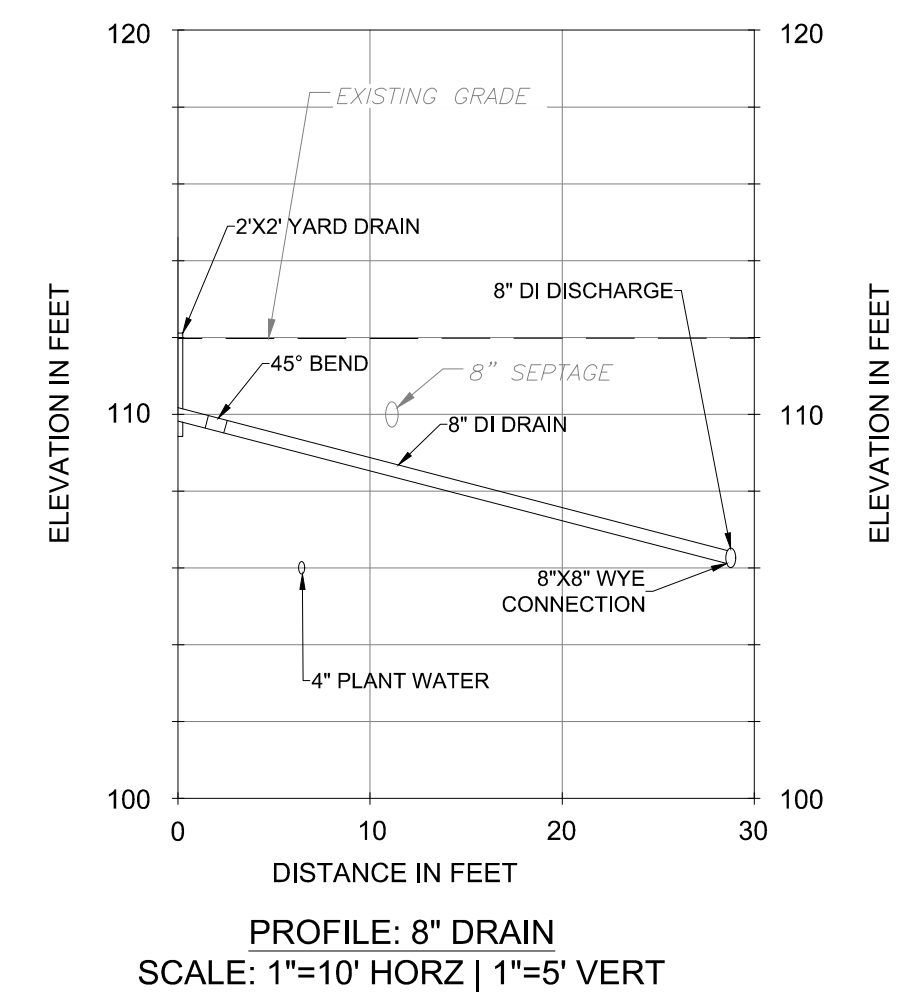
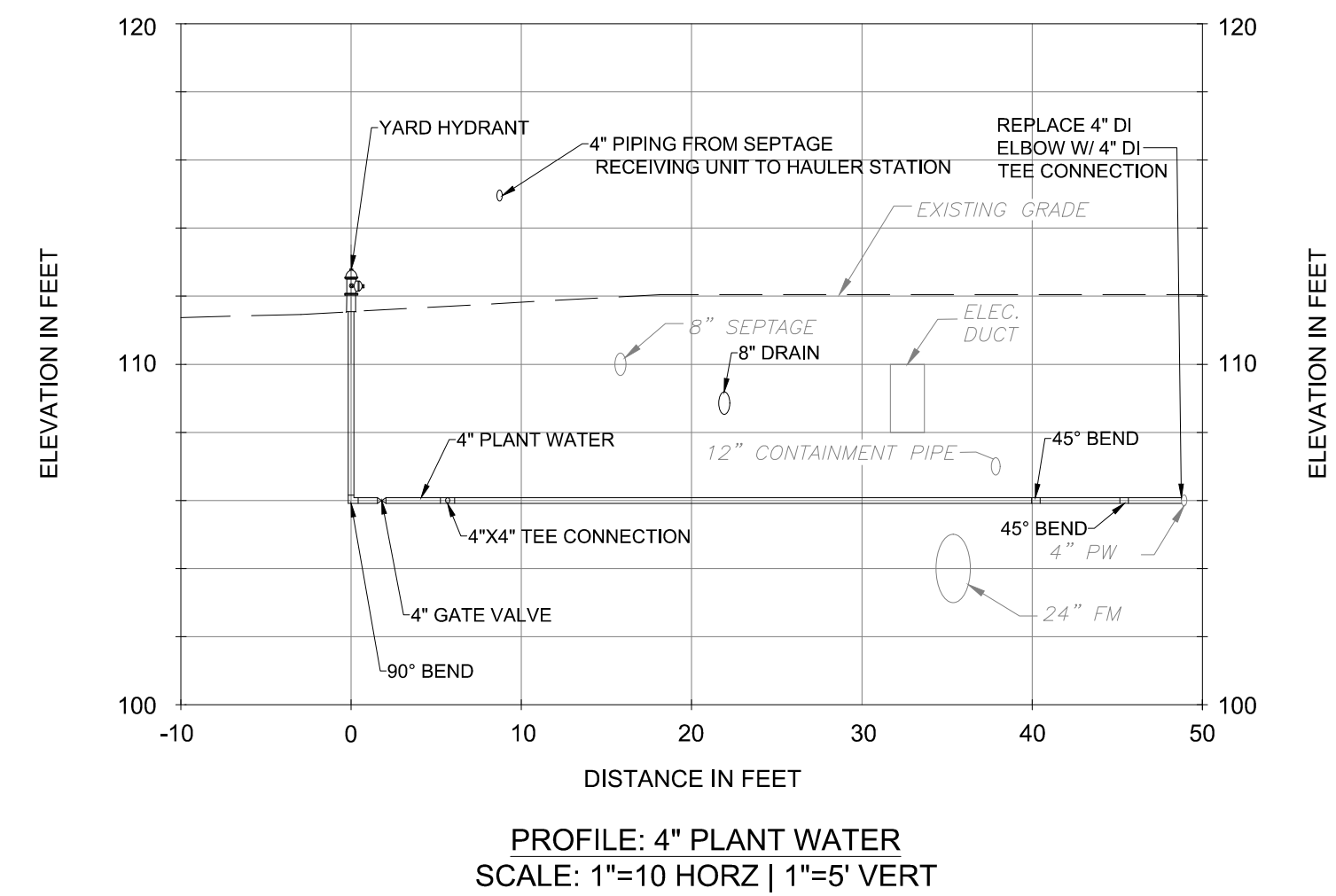
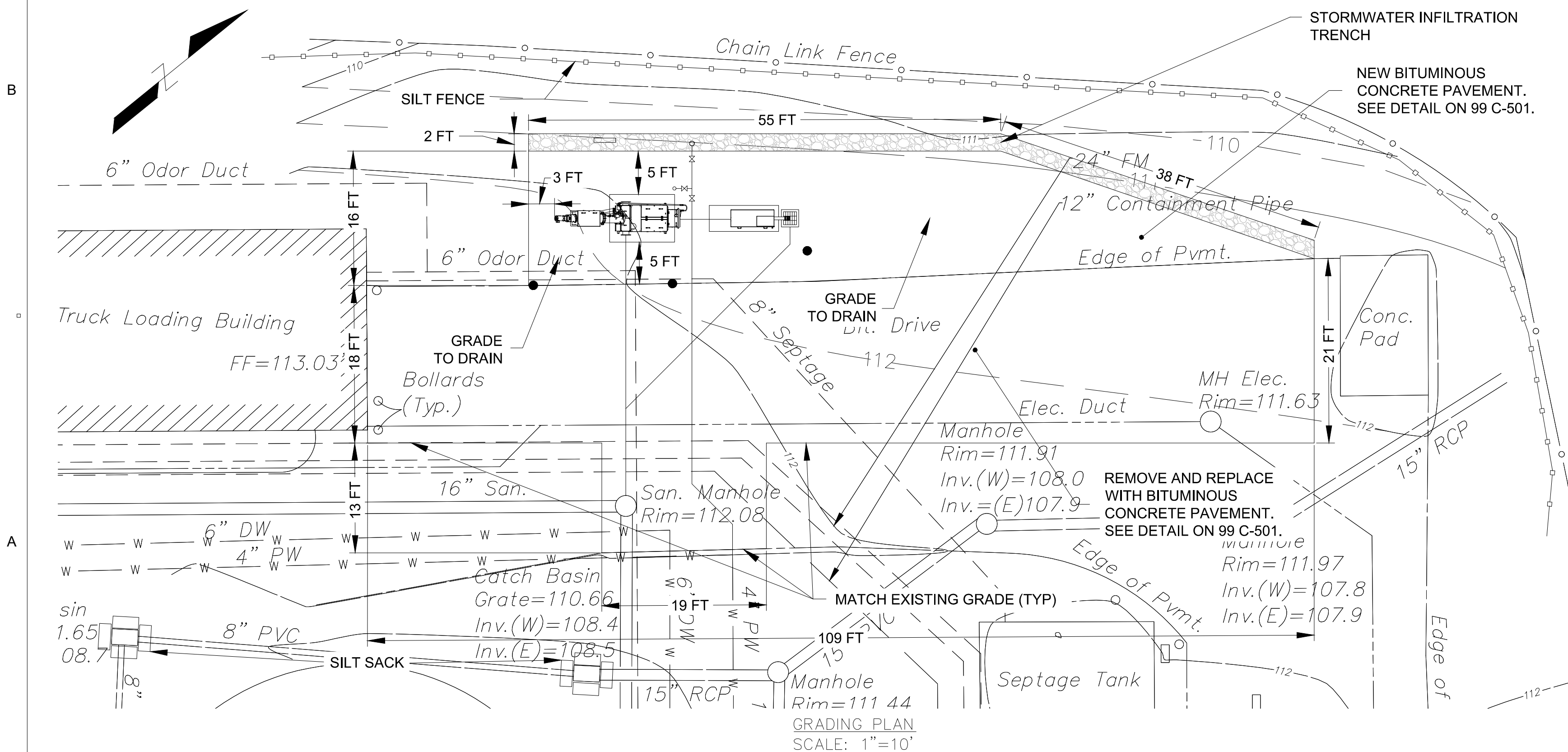
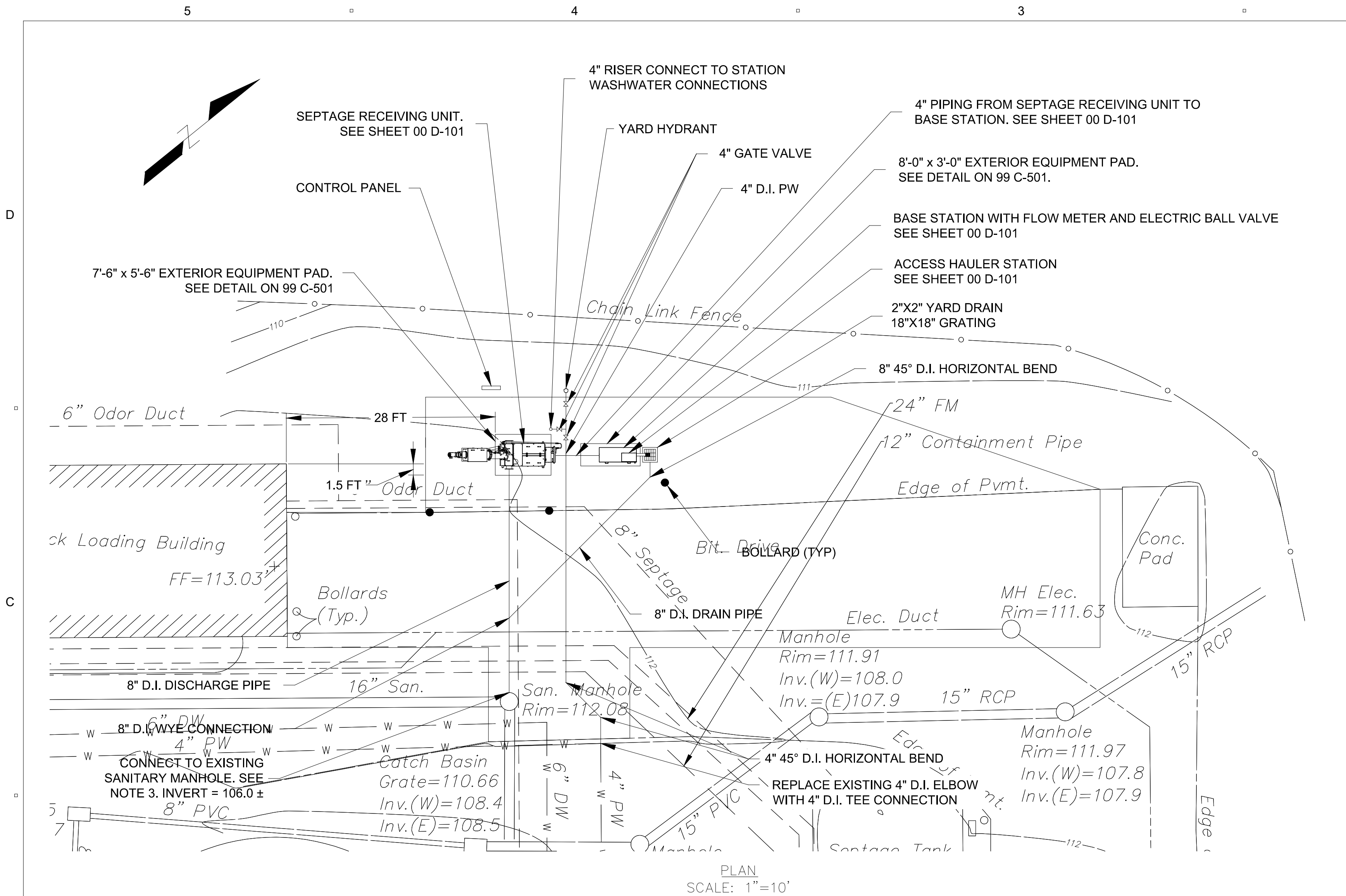
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GENERAL
SHEET TITLE

COVER SHEET

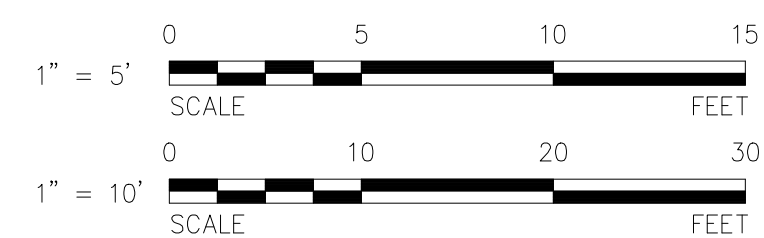
SHEET NUMBER

00 G-001



- NOTES:

1. ALL EXPOSED PIPING SHALL BE FLANGED JOINT. ALL UNDERGROUND PLANT WATER PIPING SHALL BE RESTRAINED MECHANICAL JOINT. ALL UNDERGROUND NON-PLANT WATER PIPING SHALL BE PUSH ON JOINT.
2. MATERIALS AND CONSTRUCTION METHODS FOR SOIL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH STATE SPECIFICATION SECTIONS 2.19.02 AND 2.19.03.
3. CORE HOLE IN EXISTING MANHOLE WALL AND UTILIZE KOR-N-SEAL TYPE CONNECTOR WITH STAINLESS STEEL HARDWARE FOR PIPE TO MANHOLE CONNECTION. INSTALL IN ACCORDANCE WITH MANUFACTURER RECOMMENDATIONS.
4. UNDERGROUND UTILITIES AS SHOWN ARE APPROXIMATE ONLY. ADDITIONAL UTILITIES MAY BE PRESENT. THE CONTRACTOR SHALL DETERMINE THE ACTUAL LOCATIONS OF UTILITIES SHOWN AND POSSIBLE EXISTENCE OF OTHER UNDERGROUND UTILITIES.

**AECOM**

PROJECT

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CONSULTANTS



REGISTRATION

ISSUE/REVISION

I/R	DATE	DESCRIPTION

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Designed By:	C. HALLORAN
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Drawn By:	C. HALLORAN
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Dept Check:	P. SAMMIS
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Proj Check:	D. SETZKO
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Date:	JUNE 2022
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Scale:	AS NOTED
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DISCIPLINE

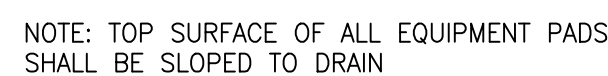
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SHEET TITLE

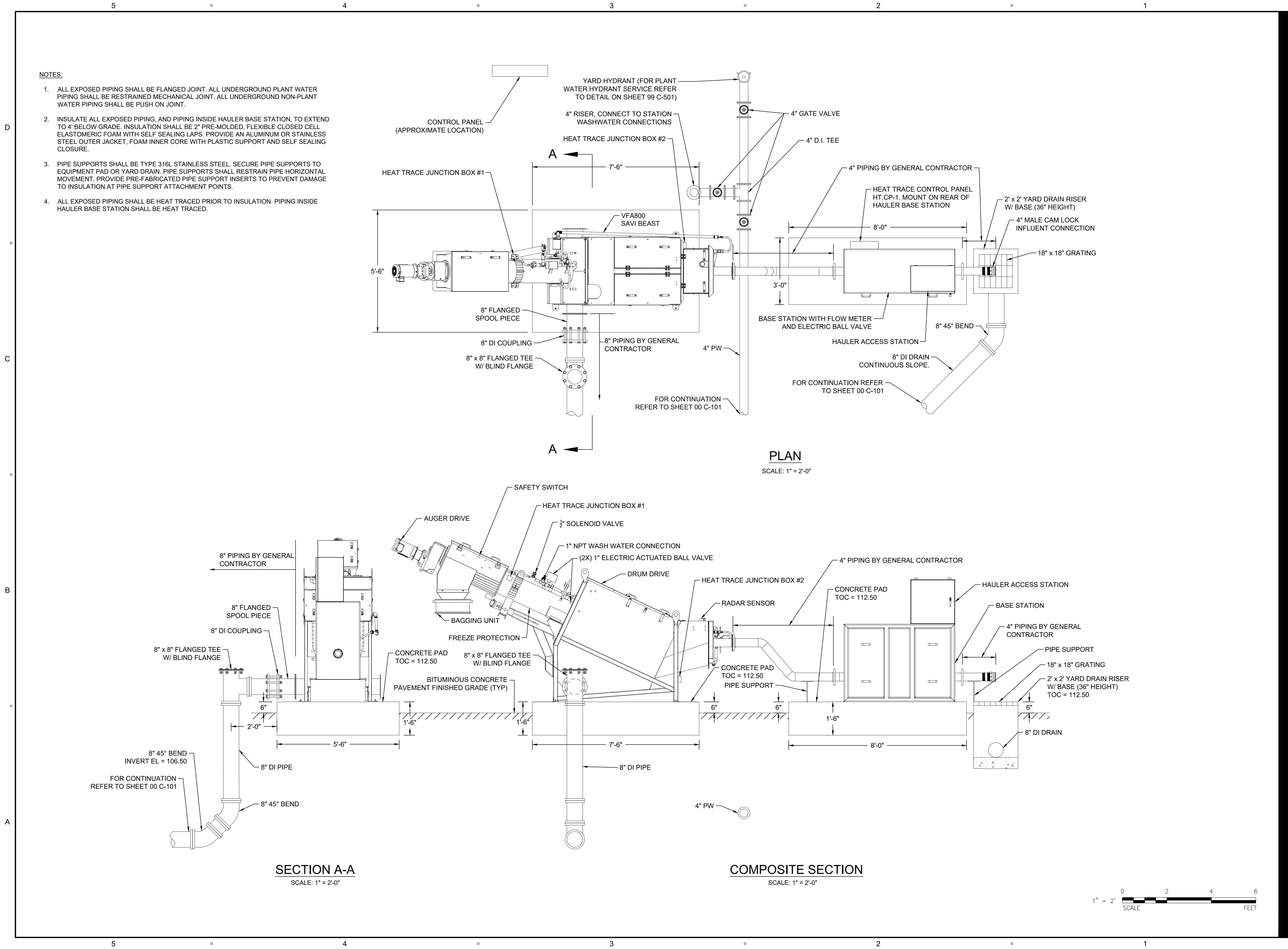
SITE PLAN

SHEET NUMBER

00 C-101



99 C-501



I/R	DATE	DESCRIPTION

60491951

Designed By:	C. HALLORAN
Drawn By:	C. HALLORAN
Dept Check:	P. SAMMIS
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Date:	JUNE 2022
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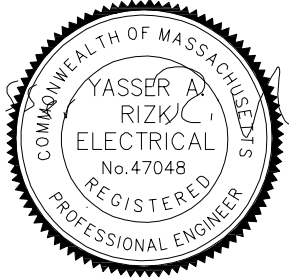


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REGISTRATION



May 24, 2022

PROJECT NUMBER

60491951

Designed By:	A. GATES
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Drawn By: **A. GATES**

Dept Check:	Y. RIZK
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Proj Check:	D. SETZKO
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Date:	MAY 2022
Page:	13/107

State:	AS NOTED
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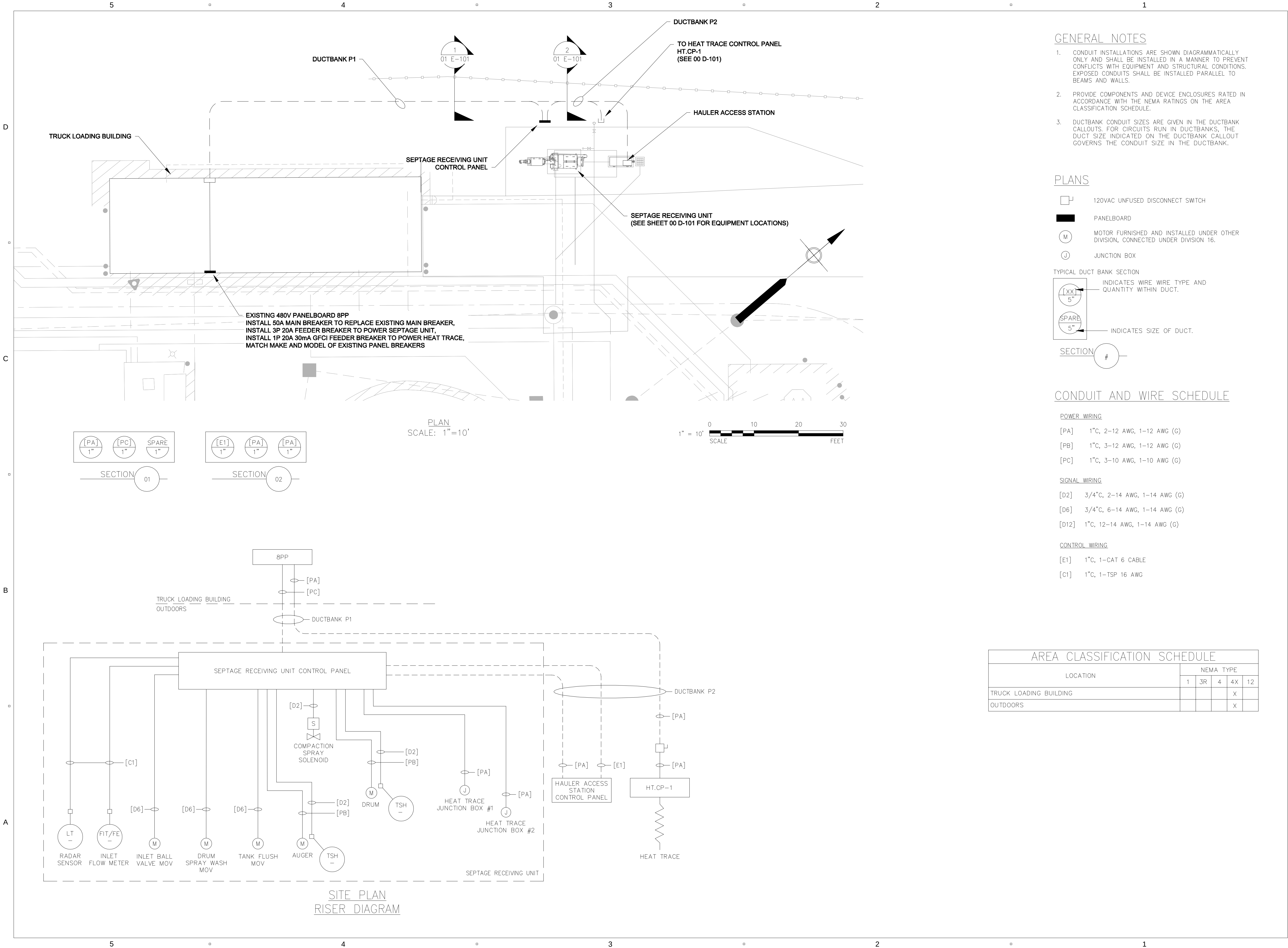
ELECTRICAL

SHEET TITLE

ELECTRICAL SINGLE LINE DIAGRAM

SHEET NUMBER

00 E-001



AECOM

PROJECT

CONTRACT 43
SEPTAGE RECEIVING
STATION

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ENGINEER

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CONSULTANTS

REGISTRATION



May 24, 2022

ISSUE/REVISION

I/R	DATE	DESCRIPTION

PROJECT NUMBER

60491951

Designed By: **A. GATES**

Drawn By: **A. GATES**

Dept Check: **Y. RIZK**

Proj Check: **D. SETZKO**

Date: **MAY 2022**

Scale: **AS NOTED**

DISCIPLINE

ELECTRICAL

SHEET TITLE

**ELECTRICAL SITE PLAN,
RISER DIAGRAM, AND
GENERAL NOTES**

SHEET NUMBER

01 E-101

