MAWSS
MOBILE AREA WATER & SEWER SYSTEM

January 22, 2019

Mobile Tree Commission
Post Office Box 1827
Mobile, AL 36633-1827

RE: Three Mile Creek Trunk Sewer Upgrades
For the Board of Water and Sewer Commissioners of the City of Mobile, Alabama
GMC Project No. CMOB160039
SRF Project No. CS010281-17

To Whom It May Concern:

Pursuant to Act 929, H. 1365 of the 1961 Regular Session as Amended (2015), we hereby certify that the need to remove trees is or may become reasonably necessary to do so to prevent a public hazard or to provide efficient or economical service to the public.

The trees indicated in the attached final plan set from our engineering consultant are hereby certified for removal as necessary upon the advisement of Goodwyn, Mills and Cawood, Inc. The final alignment of the proposed trunk sewer on the attached plan set represents a collaboration between the City of Mobile and MAWSS related to the City's greenway trail. Extensive coordination has taken place between the two entities to ensure the City's greenway trail has no negative impact from the proposed trunk sewer. In addition, the construction of the proposed trunk sewer will provide a positive impact to the City by allowing MAWSS to abandon the existing trunk sewer within the project limits, thus removing the above ground manholes where currently located (adjacent the planned greenway), and by reducing the occurrence of Sanitary Sewer Overflows (SSOs) along Three Mile Creek.
The purpose of this certification is to protect the efficient and economical operation of critical infrastructure. The removal of these trees is necessary to prevent a public hazard and to provide efficient and economical service to the public.

We appreciate your cooperation on this matter and would be pleased to direct any questions you may have regarding this certification to our consultant, Denise King, PE, by phone at 251.776.0358 or by email at denise.king@gmcnetwork.com.

Sincerely,

Mr. Douglas L. Cote, PE,
Assistant Director – Operations

P.O. Box 180249, Mobile, AL 36618-0249 · 4725 Moffett Road, Mobile, AL 36618 · Phone (251) 694-3188 · Fax (251) 694-3448
www.mawss.com

MOBILE TREE COMMISSION
We Speak for the Trees

CITY OF MOBILE
MOBILE TREE COMMISSION

Application No._____
Date: 01/18/2019

1. Applicant:

Name: Mobile Area Water and Sewer System

Address: 4725A Moffett Road
Mobile, AL **Zip Code:** 36618-2236

E-mail: dcote@mawss.com

Telephone Number: 251-694-3187

2. Owner (if different from applicant):

Name: _____

Address: _____

_____ **Zip Code:** _____

E-mail: _____

Telephone Number: _____

3. Location of Tree: Varies **City Council District:** 1

4. Type of Tree: Varies **Trim:** _____ **Remove:** X

5. Approximate Diameter four (4) feet from the ground: Varies **Height:** Varies

6. Reason for Removal or Trimming as Requested: Trees are requested for removal to complete the construction of a new 60" trunk sewer.

Applicant **Owner – if different from applicant**

***ApplicationFee - None**

***Applicant or Agent must be present at meeting to represent request.**

***All supporting information (photos, location plan, names and addresses of the applicant, property owner, adjacent property owners and directly across the street - on mailing labels, along with postage fee and $1.00 notification fee for each) must be submitted with the application (Two Copies) by filing date.**

If approved, work shall be performed by a licensed & bonded Arborist. Bond must be on file with the Planning Department. Permit to be obtained from Planning Department after appeal period expires with no appeal.

Appeals must be made in writing to the Mobile City Council within 15 days of the decision.

***Major projects involving multiple trees may be held over until the next month's agenda due to the time required to investigate**

SET NO.

PLANS
OF THE
THREE MILE CREEK TRUNK SEWER UPGRADES
FOR THE
MOBILE AREA WATER AND SEWER SYSTEM

GMC PROJECT NO. CMOB160039
SRF PROJECT NO. CS010281-17

NOVEMBER 2018

UTILITY CONTACTS

MAWSS
CONTACT: JASON DOBBS
PHONE: (251)694-3128

MAWSS WATER
CONTACT: DONALD BOLTON
PHONE: (251)694-9415; MOBILE (251)751-3305

MAWSS SEWER
CONTACT: CALRESSIA CLARK
PHONE: BUSINESS (251)694-9429; MOBILE (251)463-7056

ENGINEER: GOODWYN MILLS, AND CAWOOD, INC.
ENGINEER: DENISE KING
PHONE: (251)460-4006

NOTE:
THIS LIST IS NOT ALL INCLUSIVE. CONTRACTOR IS RESPONSIBLE FOR CONTACTING APPROPRIATE UTILITIES FOR LINE LOCATIONS/INFORMATION.

ALABAMA-ONE-CALL LINE LOCATE TICKET NUMBERS:

THE BOARD OF
WATER AND SEWER COMMISSIONERS
OF THE
CITY OF MOBILE, ALABAMA

SAMUEL L. JONES	CHAIR
KENNETH W. NICHOLS	VICE CHAIR
WALTER BELL	TREASURER
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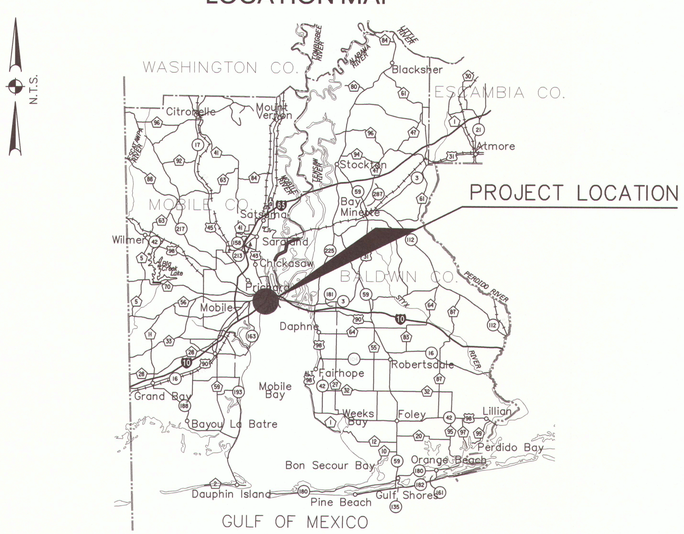
BUD McCRORY	ASSISTANT DIRECTOR

MAWSS
MOBILE AREA WATER & SEWER SYSTEM

LOCATION MAP



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5	C-3.03	EXISTING CONDITIONS & DEMOLITION PLAN	29	C-6.05	SEWER DETAILS 60" PIPE
6	C-3.04	EXISTING CONDITIONS & DEMOLITION PLAN	30	C-6.06	SEWER DETAILS CCFRPM PIPE
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8	C-3.06	EXISTING CONDITIONS & DEMOLITION PLAN	32	C-6.08	SIPHON BOX DETAIL DOWNSTREAM TYPE 1
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10	C-4.02	SEWER PLAN & PROFILE STA 11+50 - STA 24+75	34	C-6.10	DOUBLE BOX DETAIL DOWNSTREAM TYPE 2
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16	C-4.08	SEWER PLAN & PROFILE STA 92+00 - STA 106+00	40	S1.2	UPSTREAM DOUBLE BOX TYPE 2 DETAILS
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22	C-5.03	EROSION CONTROL PLAN			
23	C-5.04	EROSION CONTROL PLAN			
24	C-5.05	EROSION CONTROL PLAN			

PREPARED BY

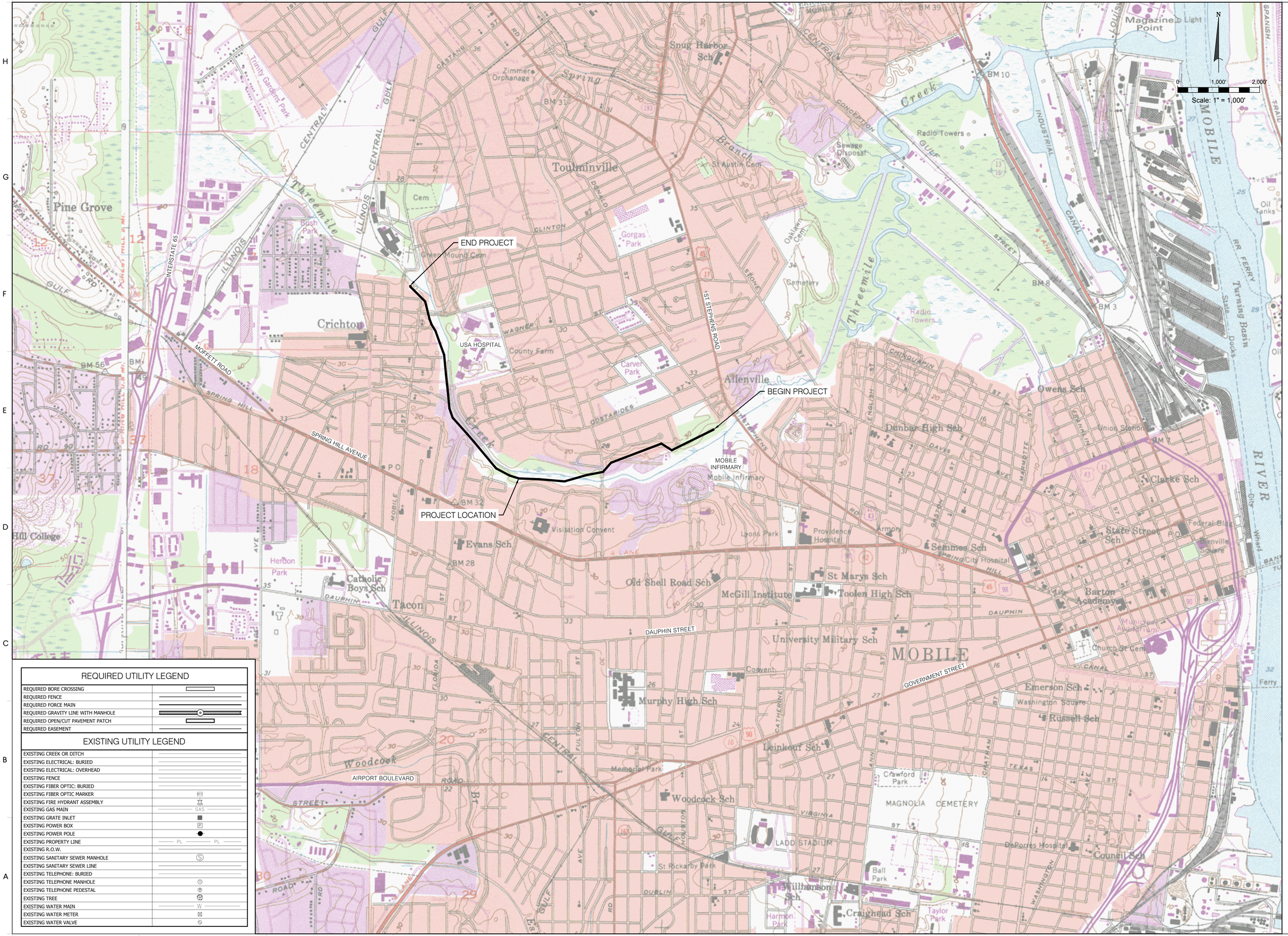
GMC
BUILDING COMMUNITIES

GOODWYN | MILLS | CAWOOD
11 North Water Street, Suite 15250 | Mobile, AL 36602
Tel 251.460.4006 | GMCNETWORK.COM

APPROVED
PROFESSIONAL ENGINEER NO.

ALABAMA LICENSED PROFESSIONAL ENGINEER JUAN PABLO GACHA
12.31.2018

ALABAMA LICENSED PROFESSIONAL ENGINEER DENISE M. KING
12/31/18



REQUIRED UTILITY LEGEND

REQUIRED BORE CROSSING	
REQUIRED FENCE	
REQUIRED FORCE MAIN	
REQUIRED GRAVITY LINE WITH MANHOLE	
REQUIRED OPEN/CUT PAVEMENT PATCH	
REQUIRED EASEMENT	

EXISTING UTILITY LEGEND

EXISTING CREEK OR DITCH	
EXISTING ELECTRICAL: BURIED	
EXISTING ELECTRICAL: OVERHEAD	
EXISTING FENCE	
EXISTING FIBER OPTIC: BURIED	
EXISTING FIBER OPTIC MARKER	FO
EXISTING FIRE HYDRANT ASSEMBLY	
EXISTING GAS MAIN	GAS
EXISTING GRATE INLET	
EXISTING POWER BOX	P
EXISTING POWER POLE	
EXISTING PROPERTY LINE	PL PL
EXISTING R.O.W.	
EXISTING SANITARY SEWER MANHOLE	S
EXISTING SANITARY SEWER LINE	
EXISTING TELEPHONE: BURIED	
EXISTING TELEPHONE MANHOLE	T
EXISTING TELEPHONE PEDESTAL	T
EXISTING TREE	
EXISTING WATER MAIN	W
EXISTING WATER METER	
EXISTING WATER VALVE	

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ISSUE	DATE
Final Submittal	10.29.2018
Bid Set	11.26.2018
Easement Review	12.31.2018

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THREE MILE CREEK
TRUNK SEWER UPGRADES
MOBILE AREA WATER & SEWER SYSTEM

GMC # CMOB160039
SRF # CS010281-17

ALABAMA LICENSED 33012 PROFESSIONAL ENGINEER JUAN PABLO GACHA
12.31.2018

OVERALL PROJECT MAP & SYMBOL LEGEND

C-3.01
sheet 3 of 45

1. EXISTING GRAVITY SEWER TO BE ABANDONED IN-PLACE. SEE ITEM E OF SECTION 12.33 OF MAWSS SANITARY SPECIFICATIONS
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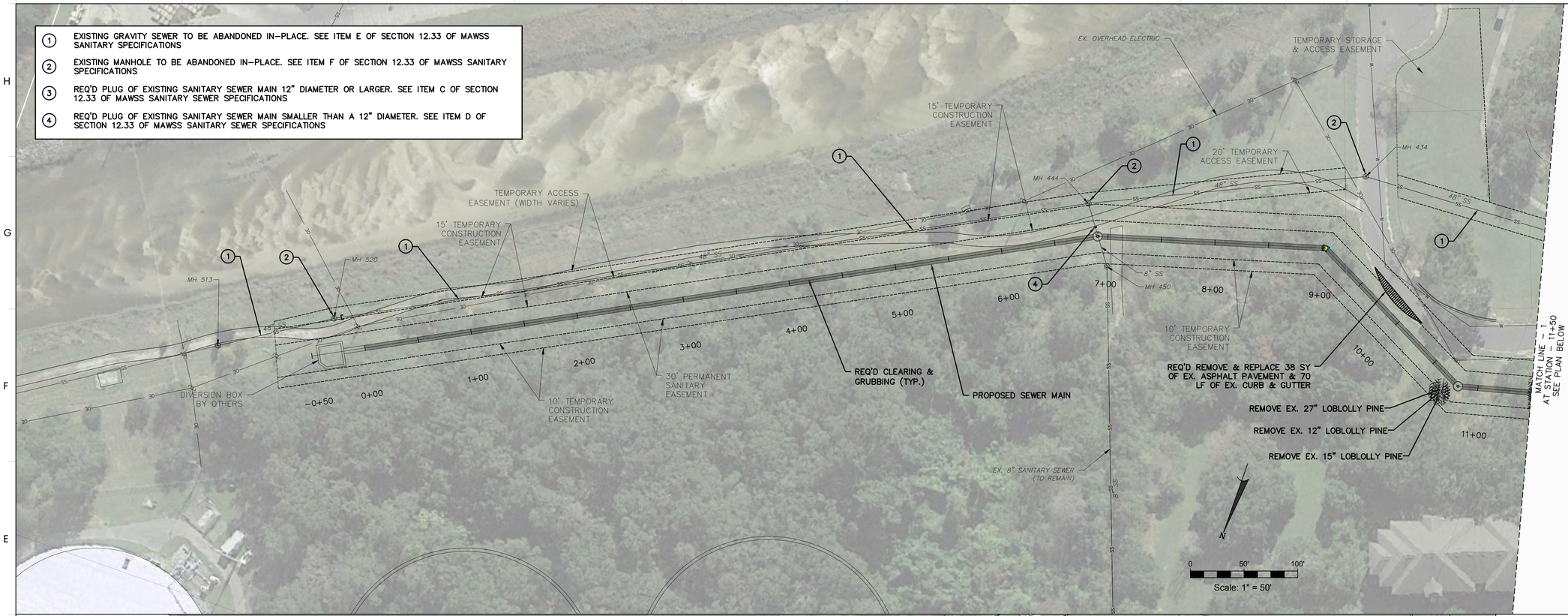

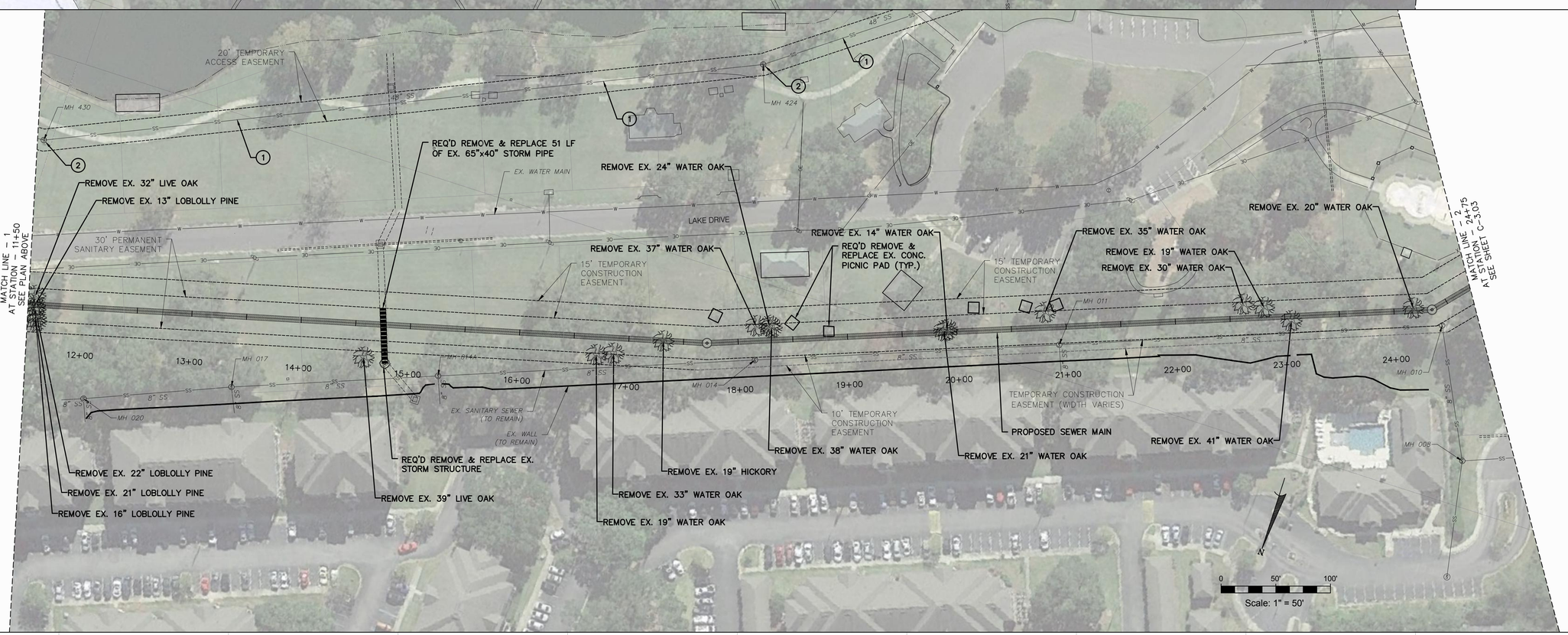

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ALABAMA LICENSED PROFESSIONAL ENGINEER JUAN PABLO GACHA
12.31.2018

EXISTING CONDITIONS & DEMOLITION PLAN

C-3.02

sheet 4 of 45

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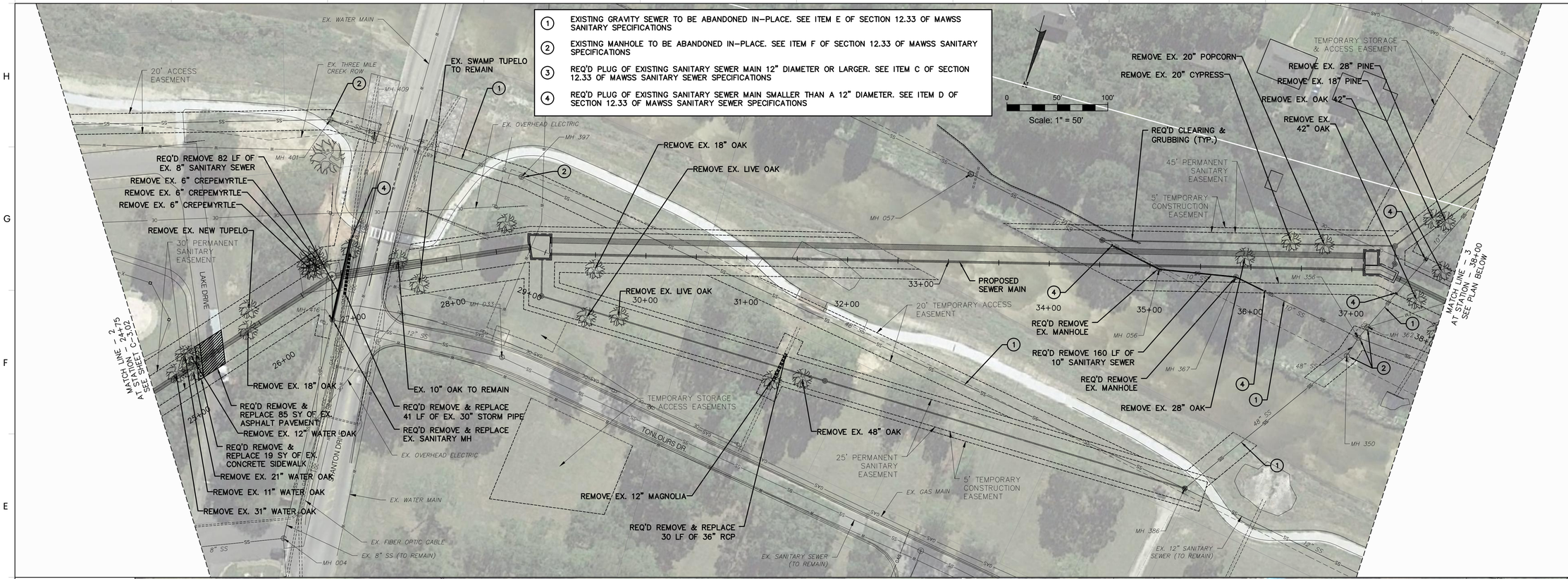

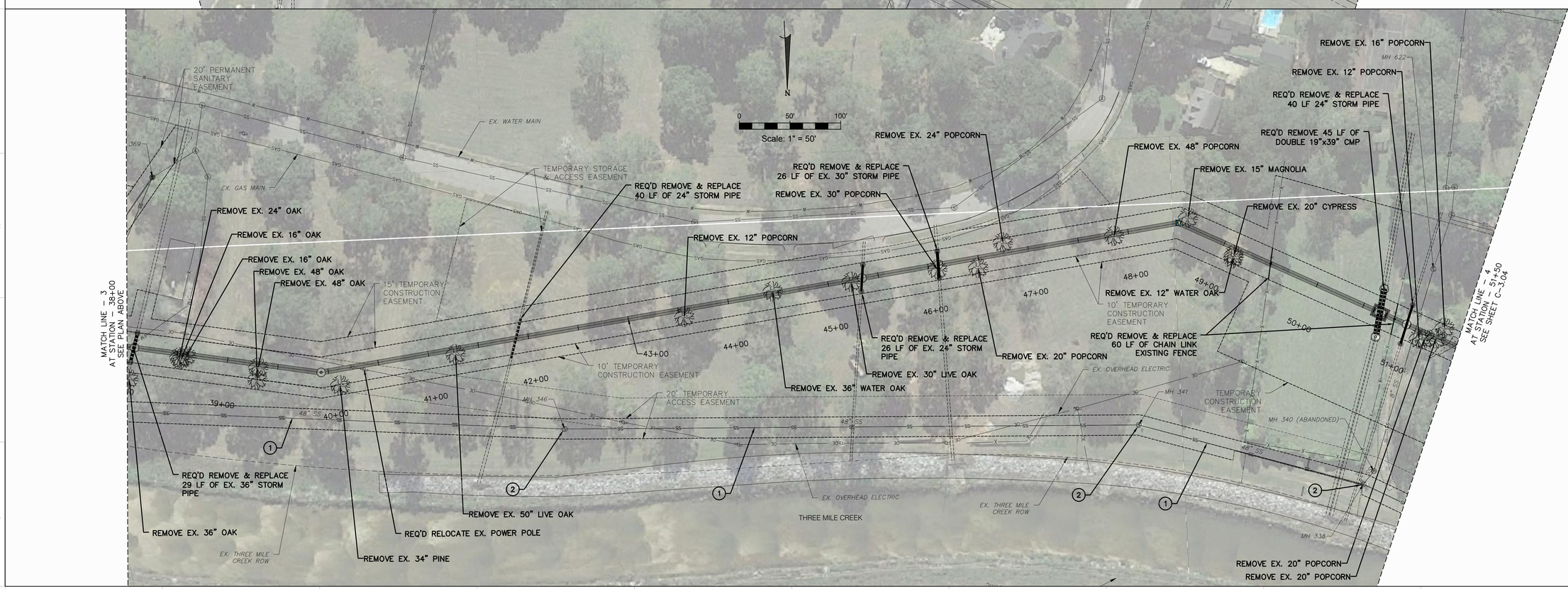

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GMC # CMOB160039
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ALABAMA LICENSED 34312 PROFESSIONAL ENGINEER JUAN PABLO GACHA
12.31.2018

EXISTING CONDITIONS & DEMOLITION PLAN

C-3.03

sheet 5 of 45

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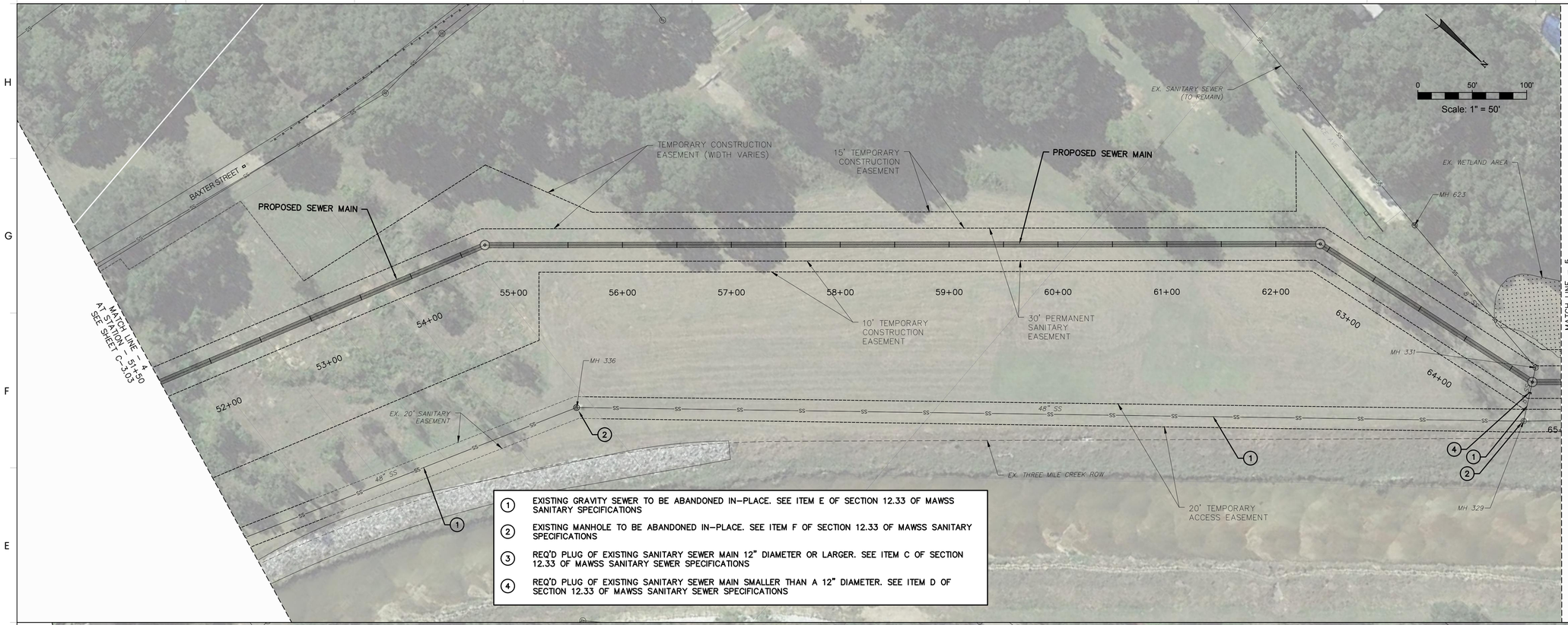

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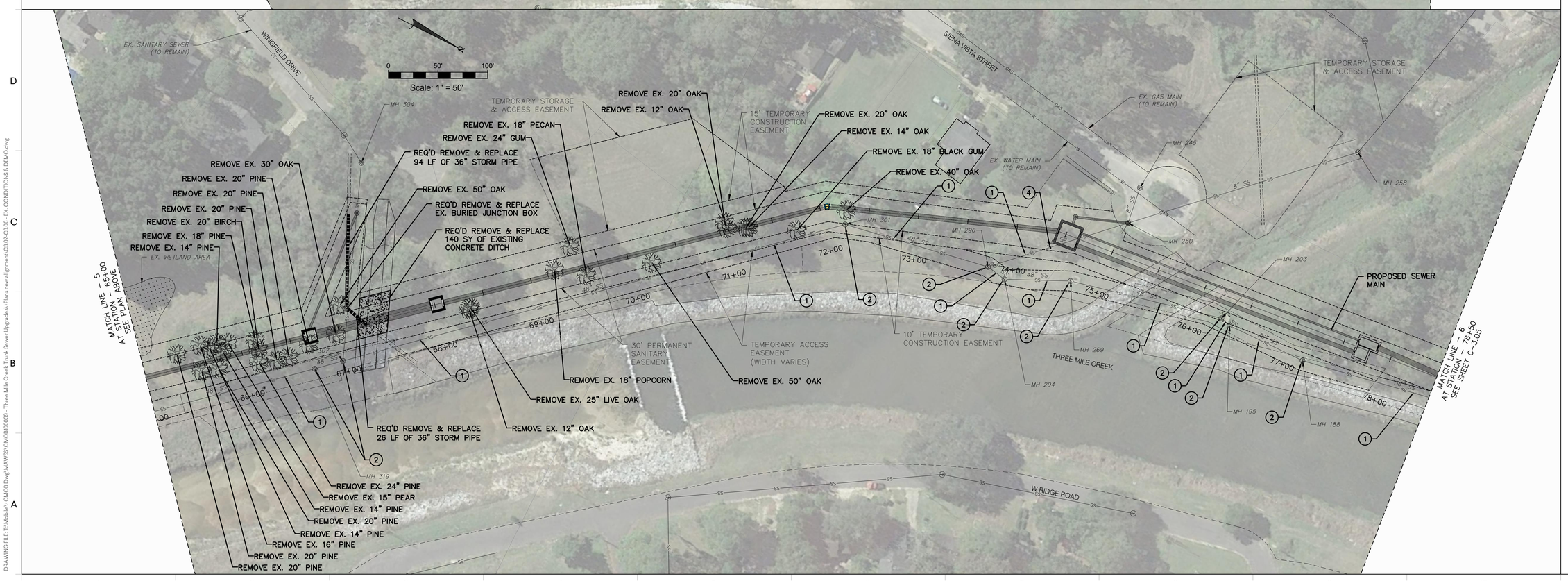

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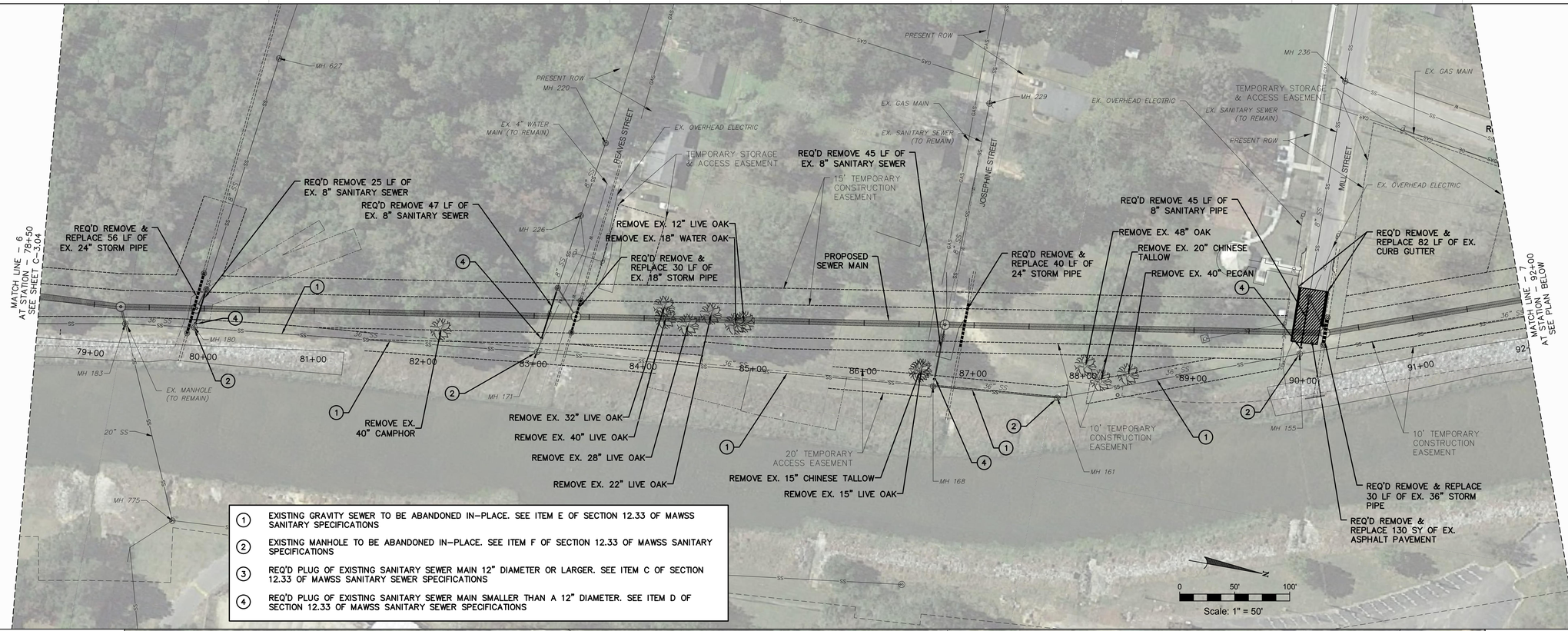
ALABAMA LICENSED PROFESSIONAL ENGINEER JUAN PABLO GACHA
12.31.2018

EXISTING CONDITIONS & DEMOLITION PLAN

C-3.04

sheet 6 of 45



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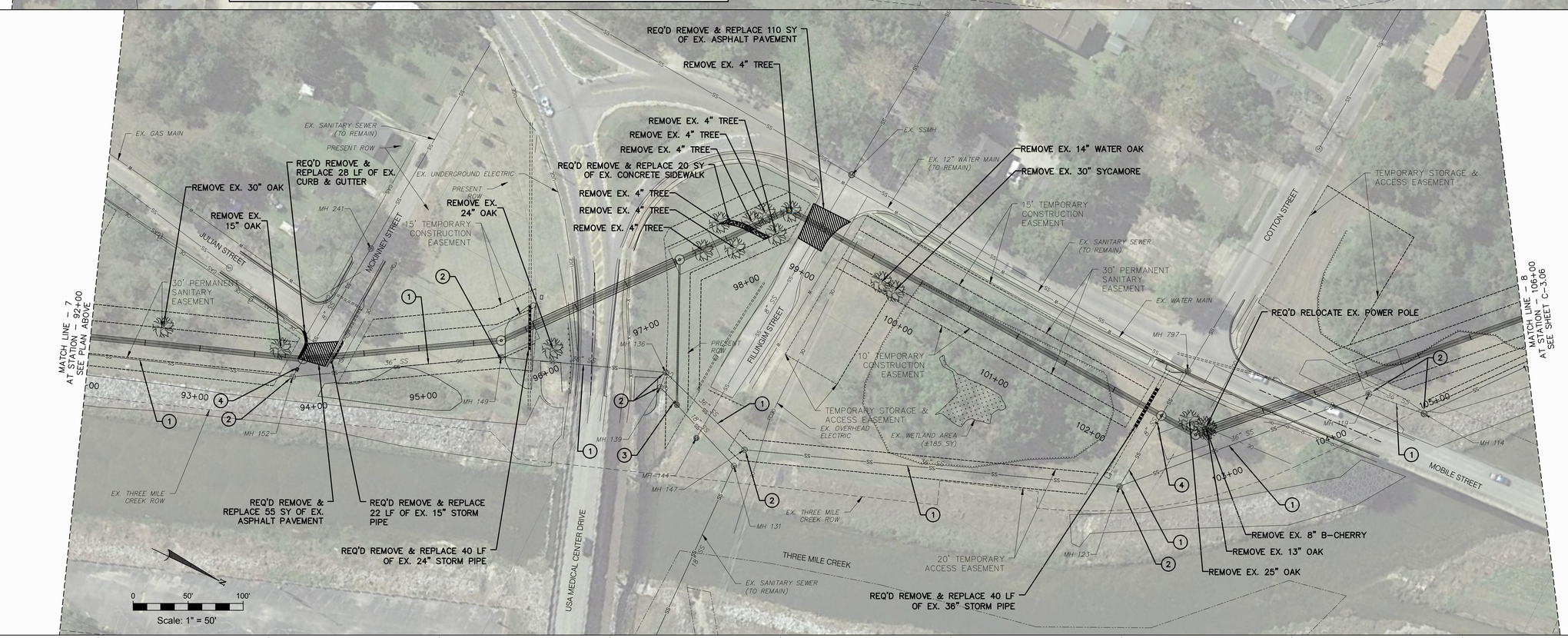

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EXISTING CONDITIONS & DEMOLITION PLAN

C-3.05

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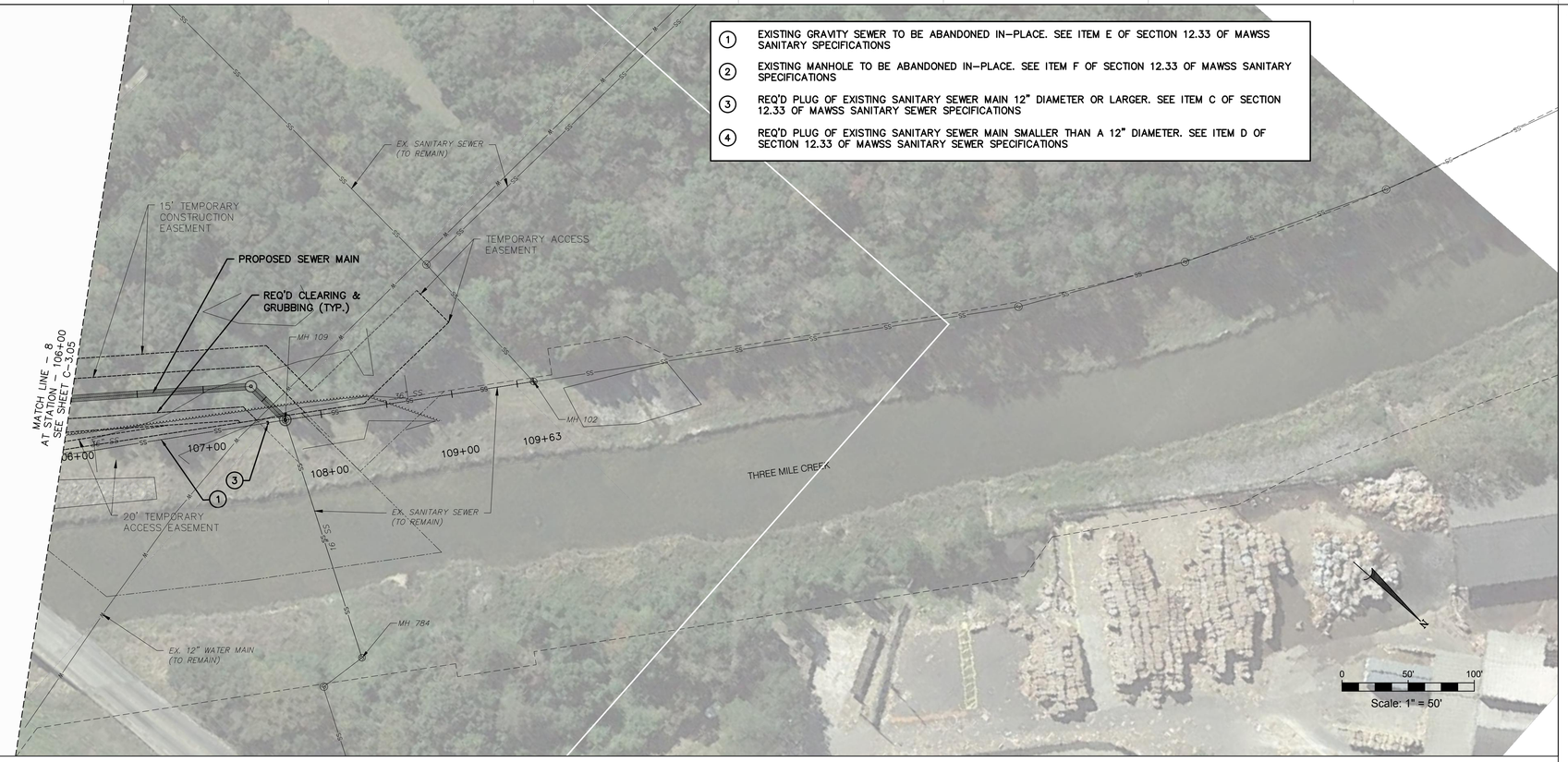

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EXISTING CONDITIONS & DEMOLITION PLAN

C-3.06

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