

Harnett County Environmental Health

File/Permit Number: BCOM2502-0003

IMPROVEMENT PERMIT

County: Harnett

PIN/Lot Identifier: 0654-77-4691.000 Lot 7

Owner: MARTINEZ COMMERCIAL PROPERTIES LLC

Applicant: MARTINEZ COMMERCIAL PROPERTIES LLC

Property Location: 308 JARCO DR FUQUAY VARINA, NC 27526

Subdivision (if applicable) _____ Lot #: 7 _____ Block: _____ Section: _____

New

Expansion

System Relocation

Change of Use

Facility Type: Industry Warehouse 11,000 Sq. Ft

Number of bedrooms: 0 Number of Occupants: 10 Other: Operation Hours M-F 9:00-4:30, Sat 9:00-1:00

Design Wastewater Strength: Domestic High Strength Industrial Process Wastewater

Proposed Design Daily Flow: 250 GPD Proposed LTAR (Initial): .4 Proposed LTAR (Repair): .35

Proposed Wastewater System Type*: 25% Reduction System (Initial) Pump Required: Yes No May be required

Proposed Wastewater System Type*. TEF, LPP, or Drip (Repair) Pump Required: Yes No May be required

*Please include system classification for proposed wastewater system types in accordance with Rule .1301 Table XXXII

Effluent Standard: DSE HSE NSF/ANSI 40 TS-I TS-II RCW

Saprolite System (Initial): Yes No Saprolite System (Repair): Yes No

Fill System (Initial): Yes No If yes, specify: New Existing (when adding more than 6 inches of fill to system area provide a fill plan)

Fill System (Repair): Yes No If yes, specify: New Existing (when adding more than 6 inches of fill to system area provide a fill plan)

Usable Depth to LC (Initial): 36" Usable Depth to LC (Repair): 27" * Limiting Condition

Max. Trench Depth (Initial): 22-28" Max. Trench Depth (Repair): 15" * Measured on the downhill side of the trench

Artificial Drainage Required: Yes No If yes, please specify details: _____

Type of Water Supply: Private well Public well Shared well Municipal Supply Spring Other: _____

Drainfield location meets requirements of Rule .0508: Yes No Drainfield location meets requirements of Rule .0601: Yes No

Permit valid for: Five years [site plan submitted pursuant to GS 130A-334(13a)] No expiration [plat submitted pursuant to GS 130A-334(7a)]

Permit conditions:

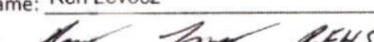
No Foundation or Gutter Drains to be Directed Towards Septic System.

No Cutting or Grading of Soil in Septic Area or Septic Repair Area.

Water Line to be Routed as Shown on Site plan. (Must be 10' of Any Part of Septic)

Authorized Agent's Printed Name: Ren Levocz

Expiration Date: 10-30-39

Authorized Agent's Signature: 

Date: 10-30-25

See attached site sketch

The issuance of this permit in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. This permit is subject to revocation if the site plan, plat, or the intended use changes. The Improvement Permit shall not be affected by a change in ownership of the site. This permit is subject to compliance with the provisions of 15A NCAC 18E and to the conditions of this permit.

Harnett County Environmental Health

File/Permit Number: BCOM2502-0003

CONSTRUCTION AUTHORIZATION

County: Harnett PIN/Lot Identifier: 0654-77-4691.000 Lot 7
Owner: MARTINEZ COMMERCIAL PROPERTIES LLC Applicant: MARTINEZ COMMERCIAL PROPERTIES LLC
Property Location: 308 JARCO DR FUQUAY VARINA, NC 27526
Facility Type: Industry Warehouse 11,000 Sq, Ft

Number of bedrooms: 0 Number of Occupants: 10 Other: Operation Hours M-F 9:00-4:30, Sat 9:00-1:00

New Expansion Repair System Relocation Change of Use
Basement? Yes No Basement Fixtures? Yes No
Crawl Space? Yes No Slab Foundation? Yes No
Type of Wastewater System* 25% Reduction System (Initial) *T&I, LPP, Dr. p Repair* (Repair)

*Please include system classification for proposed wastewater system types in accordance with Rule .1301 Table XXXII

Design Daily Flow: 250 GPD Wastewater Strength: Domestic High Strength Industrial Process Wastewater

Rule .0403(e) Engineering Design Utilizing Low-flow Fixtures and Low-flow Technologies (S.L. 2013-413 and 2014-120)? Yes No
(if yes, please provide engineering documentation)

Effluent Standard: DSE HSE NSF/ANSI 40 TS-I TS-II RCW

Type of Water Supply: Private well Public well Shared well Municipal Supply Spring Other: _____

Installation Requirements/Conditions

Septic Tank Size: 1,000 gallons Total Trench/Bed Length: 160' feet Trench/Bed Spacing: 9' feet on center

Trench/Bed Width: 36" inches LTAR: .4 gpd/ft² Usable Depth to LC (Initial): 36" ^{*Limiting condition}

Soil Cover: 6" inches Slope Corrected Maximum Trench/Bed Depth: 22"-28" inches ^{*Measured on the downhill side of the trench}

Pump Tank Size (if applicable): _____ gallons Requires more than one pump? Yes No

Pump Requirements: _____ ft. TDH vs. _____ GPM Grease Trap Size (if applicable): _____ gallons

Distribution Method: Serial D-Box or Parallel Pressure Manifold(s) LPP Other: 2 - 80' Lines

Artificial Drainage Required: Yes No If yes, please specify details: _____

Legal Agreements (If the answer is "Yes" to any type of legal agreements, please attach a copy of the agreement.)

Multi-party Agreement Required [Rule .0204(g)]: Yes No

Easement, Right-of-Way, or Encroachment Agreement Required [Rule .0204(d)]: Yes No

Declaration of Restrictive Covenants: Yes No Pre-Construction Conference Required: Yes No

Management Entity Required: Yes No Minimum O&M Requirements: _____

Conditions: No Foundation or Gutter Drains to be Directed Towards Septic System.

No Cutting or Grading of Soil in Septic Area or Septic Repair Area.

Water Line to be Routed as Shown on Site plan. (Must be 10' of Any Part of Septic)

The requirements of 15A NCAC 18E are incorporated by reference into this permit and shall be met. Systems shall be installed in accordance with the attached site sketch. This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be affected by a change in ownership of the site. This Construction Authorization is subject to compliance with the provisions of 15A NCAC 18E, or 15A NCAC 18A .1900, as applicable, and to the conditions of this permit.

Authorized Agent's Printed Name: Ren Levocz Expiration Date: 10-30-30

Authorized Agent's Signature: *Ren Levocz JEH5* Date: 10-30-25

See attached site sketch

Harnett County Environmental Health

SITE SKETCH

PIN 0654-77-4691.000

Permit Number

BCOM2502-0003

MARTINEZ COMMERCIAL PROPERTY

Applicant's Name

Tom Martinez

Authorized State Agent

Lot 7

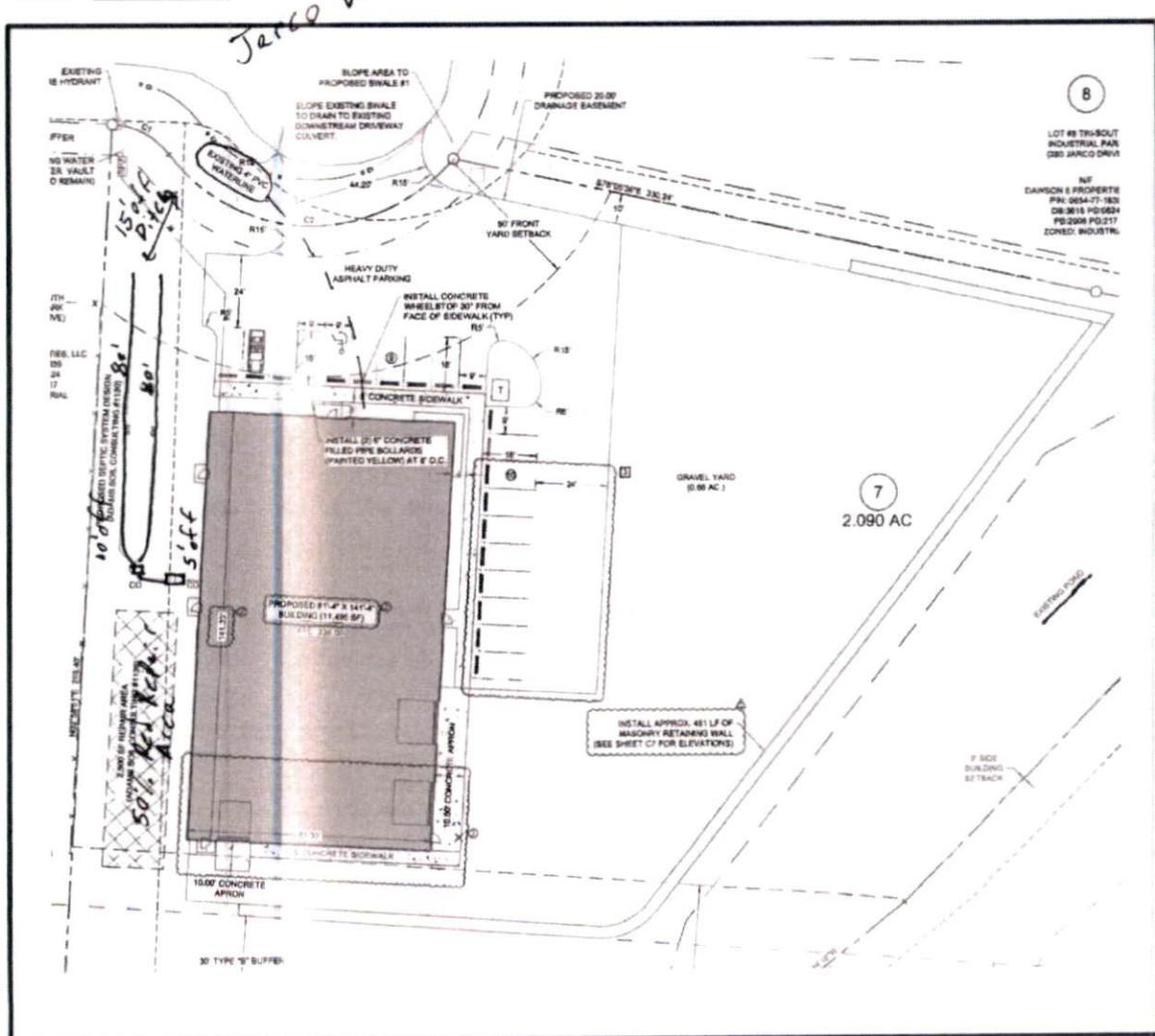
Subdivision/Section/Lot Number

10-30-25

Date

System components represent approximate contours only. The contractor must flag the system prior to beginning the installation to ensure that the proper grade is maintained.

Scale = NTS



308 Jarco Drive
 Martinez Commercial Properties
 Lot #7 - JARCO Commercial Park
 250 Gallons/Day - Septic Proposal
 10-26-25



*1000 Gallon minimal Septic Tank

Tank and trenches to be located minimum of 10' from any property line and minimum of 5' from any building foundation.

System: Gravity to D-Box
 Lines: 1-2 (160')
 0.4 LTAR
 20-28" Max Trench Bottom
 Accepted Status
 Repair: T&J, LPP, or Drip repair
 Lines: ~2500 SF available for repair
 0.4 LTAR

*Do Not Cut, Fill, or Alter Drainfield or Repair Area
 *Comply with all setbacks
 *Contact local health dept. and/or Alex Adams prior to or during installation with any questions or concerns.

*Not a Survey
 (sketched from plot plan supplied by property owner)

GRAPHIC SCALE

1" = 60'



Adams
 Soil Consulting
 919-414-6761
 Job #1130

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM
 (Complete all fields in full)

OWNER: Martinez Commercial Properties, LLC

ADDRESS:

PROPOSED FACILITY: Commercial PROPOSED DESIGN FLOW (.1949): 250 gpd

LOCATION OF SITE: 308 Jarco Drive, Fuquay

WATER SUPPLY: Public Water

EVALUATION METHOD: Auger Boring

APPLICATION DATE:

DATE EVALUATED: 10/25/25

PROPERTY SIZE: ~2.1 Acres

TYPE OF WASTEWATER: Sewage

P R O F I L E #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTLSE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
1	Linear Slope/2%	0-10	Fill – sandy loam	VFR,NS,NP,SEXP	N.O	45"	N.O	N.O	P.S .4
		10-27	SBK/SCL	VFR,NS,NP,SEXP					
		27-45	SBK/SCL	FR,SS,SP,SEXP					
2	Linear Slope/2%	0-10	Fill – sandy loam	VFR,NS,NP,SEXP	N.O	45"	N.O	N.O	P.S .4
		10-27	SBK/SCL	VFR,NS,NP,SEXP					
		27-45	SBK/SCL	FR,SS,SP,SEXP					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM	OTHER FACTORS (.1946): _____
Available Space (.1945)	S	S	SITE CLASSIFICATION (.1948): PS
System Type(s)	Type III g	Type III g	EVALUATED BY: A. Adams OTHER(S) PRESENT: