

W-20-10.
SERVICE 34083

NEW BEDFORD WATER WORKS
APPLICATION FOR SERVICE AND METER
NEW BEDFORD

Sewer # 24885

EXPIRES 5-14-21
5-14-2020

I HEREBY ACKNOWLEDGE the receipt of a copy of the Regulations prescribed in the Ordinance of the City, for the use of Water, and I request that the water may be furnished through a

2" inch K Copper meter at ES Acushnet Ave. 660' south
of Phillips road P. 1300 L. 117

at such rates as may from time to time be established by the City.

I hereby agree to pay promptly the bill for the Service pipe laid down for my premises, and to pay all dues for water, and I agree to conform to the said Regulations and to all provisions of the Water Ordinances, until written notice is given by me or my agent to cut off the supply.

proposed gas station
& convenience store
Cumberland Farms

J.B. Beragen & Company, 980 Reed Road, Duxbury

* See Attached for Signature ma 02747

TELEPHONE 508-984-1668

Service laid J.B. Beragen & Company Size and kind of pipe 2" K Copper

From connecting to 16" main on Acushnet Ave

Turned on Meter Set

Reading Location

Building rates Paid

Cost of Service \$565.00 Paid V # 46372

31-727

20-008255

6/4/2020- 2" Copper Line Installed by:
JB Lanagan and Inspected by Percy R.

N x N Line Victoria St.	254'
N x Hydrant	85'
W x E Line Acushnet Ave.	5'
S x S Line building	55'
W x W Line building	117'
Main to Property Line	45'
Pipe inside Property	196'

SHAWN PACHECO
Lead Estimator / Project Manager

J. B. LANAGAN & COMPANY INC.

Site Development

980 Reed Road, Unit A
North Dartmouth, MA 02747-3540
Email: spacheco@jblanagan.com

(508) 984-1668
Fax: (508) 992-4400
Cell: (774) 930-0784

DISPLAY PERMIT IN A CONSPICUOUS PLACE ON THE PREMISES



Commonwealth of Massachusetts

City of New Bedford

133 William Street New Bedford, MA 02740

WATER SERVICE PERMIT



Date: 6/24/2020

No. **W-20-10**

Permit Fee: \$565.00

Service Location: ES- ACUSHNET AVE

Owner Name: MIH1 LLC

Owner Phone #: _____

Type of Occupancy: Residential

Type of Work: Water - Domestic New 2"

Work Description: water Service#34083
P. 130D L117

Es Acushnet Ave 660' S x Phillips Rd

**proposed Gas Station/store
Cumberlands**

Contractor

Name: J. B. Lanagan Co., Inc.

Certificate #: _____

Type of Business : DPI - Other

Address: 21 East River Drive City/Town/State: North Dartmouth MA Phone #: (508) 984-

Type of Service Pipe Size Trench Length: **0.00**

Fire Service _____

Domestic Service _____

Estimated consumption of water

Estimated average daily consumption 0.00 gallons

Cross Connection? **No**

Estimated maximum day consumption 0.00 gallons

Right of Way? **No**

Are lawn sprinklers and/or lawn irrigation proposed on site? **No**

Meter Impact? **No**

Estimated fire flows required for the project site: 0.00

Street Opening Permit Required? **No**

Does the project require a fire suppression system? **No**

Required minimum static pressure for the proposed project site 0.00

Call Phone: (781) 942-9077 For Inspection

Please note this is not a valid permit until signed
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proposed gas station
& convenience store
Cumberland Farms

J.B. Blaragan & Company, 980 Reed Road, Daiton, MA 02747

TELEPHONE 508-984-1108

Service laid J.B. Blaragan & Company Size and kind of pipe 2" K Copper

From connecting to 16" main on Acushnet Ave

Turned on Meter Set

Reading Location

Building rates Paid

Cost of Service \$ 565.00 Paid

31-727

EXP 5.14.2021

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proposed gas station
convenience store
Cumberland Farms

J Blaragen Company, 98 Reed Road, Duxbury
MA 02747

TELEPHONE 508-984-1108

Service laid J Blaragen Company Size and kind of pipe 2" K Copper

From connecting to 16" main on Aushnet Ave

Turned on Meter Set

Reading Location

Building rates

Cost of Service \$ 565.00

31-727

Paid

Paid V# 40372

J B LANAGAN & COMPANY INC

980 REED RD. UNIT A
N DARTMOUTH, MA 02747
(508) 984-1668

BAY COAST BANK

53-7223/2113



46372

5/11/2020

PAY TO THE
ORDER OF City of New Bedford

\$ **565.00

Five Hundred Sixty-Five and 00/100 ***** DOLLARS

City of New Bedford
Dept of Public Infrastructure
1105 Shawmut Avenue
New Bedford, MA 02746

MEMO

Water Permit Lot 117



AUTHORIZED SIGNATURE

Security features. Details on back.

⑈046372⑈ ⑆211372239⑆ 840295233⑈

J B LANAGAN & COMPANY INC

980 REED RD. UNIT A
N DARTMOUTH, MA 02747
(508) 984-1668

BAY COAST BANK

53-7223/2113



46371

5/11/2020

PAY TO THE
ORDER OF City of New Bedford

\$ **565.00

Five Hundred Sixty-Five and 00/100 ***** DOLLARS

City of New Bedford
Dept of Public Infrastructure
1105 Shawmut Avenue
New Bedford, MA 02746

MEMO

Water Permit Lot 447



AUTHORIZED SIGNATURE

Security features. Details on back.

⑈046371⑈ ⑆211372239⑆ 840295233⑈



CITY OF NEW BEDFORD

Jonathan F. Mitchell, Mayor

Department of Public Infrastructure

Jamie Ponte
Commissioner

Water
Wastewater
Highways
Engineering
Cemeteries
Park Maintenance
Forestry
Energy

To Whom It May Concern:

I Thomas Cacciatore, being on behalf of
(Name) (Mailing Address) cf

Owner of property located at
Acushnet Ave. New Bedford MA, 02740 (Auto Shine Car Wash)

Plot 130D, Lot 247, hereby agree to allow J.B Lanagan & Co., Inc.
117 (Name)

980 Reed Road Unit A. Dartmouth MA, 02747, to act on my behalf including affixing my
(Mailing Address)

signature in securing permit for:

☐ Sewer/Drain Service Permits
☐ Water Service Permits
☒ Driveway Installation Permits
☐ Sidewalk Installation Permits

I further agree to conform to, and abide by, All City rules and ask regulations applicable to the permit (s) being applied for:

Name [Signature] Signature VP of Construction, RE, Facilities Support, & Environmental Affairs

115 Flanders Rd., Westboro, MA 01581
Address

2/20/20 Date 508-270-1400 Telephone Number



Commonwealth of Massachusetts

CITY OF NEW BEDFORD

City Hall, Room 308, 133 William Street New Bedford, MA 02740 (508) 979-1540



FOUNDATION PERMIT

No. **B-19-3026**

1/10/2020

MSBC Sect. 111.8 - Any permit issued shall be deemed abandoned and invalid unless the work authorized by it shall have been commenced within six (6) months after its issuance.

FEE PAID **\$200.00**

This certifies that **Louis Eyster**

owner/contractor has permission to: **2904 ACUSHNET AVE**

on: **Foundations Only Comm and Indust. 200.00**

Providing that the person accepting this permit shall in every respect conform to the terms of application therefore on file in this office; to the provisions of the statute of the Commonwealth and to the by-laws of the City of New Bedford relating to the inspection, erection, enlarging, altering, raising, moving, repairing, or tearing down of a building.

Permit is issued subject to the following special requirements: (Restrictions)



Wiring Inspector



Plumbing Inspector



Building Inspector

YOUR AREA INSPECTOR IS: **Thomas Welch**

Tel. (508) 979-1540 Between 8:00am - 9:00am

**NOTICE: NOTIFY INSPECTOR 48 HOURS IN
ADVANCE OF APPLYING SHEATHING OR LATHING**

OCCUPANCY PERMIT REQUIRED BEFORE OCCUPANCY

No Building or Structure shall be used or occupied until the Certificate of Use and Occupancy shall have been issued by the Building Commissioner - MSBC, Sect. 120.1

This Card Must Be Displayed in a Conspicuous Place on the Premises and Not Torn Down or Removed Until Completion of Work

SUBJECT TO MASSACHUSETTS
STATE BUILDING CODE

Donny D. Bonanowicz

Building Inspector

Plan Review Comments:



City of New Bedford, MA

Building Division

City Hall, Room 308, 133 William Street
New Bedford, MA 02740

RECEIPT

APPLICATION TO CONSTRUCTION, REPAIR, RENOVATE, CHANGE THE USE OR OCCUPANCY OF, OR DEMOLISH A DWELLING

Permit No #: B-19-3026	Date Recieved: 10/24/2019
Signature: Louis Eyster	(ELECTRONIC SIGNATURE)
Building Commissioner/Inspector of Buildings:	Date

SECTION 1 : SITE INFORMATION

1.1 Property Address 2904 ACUSHNET AVE	1.2 Assessors Map & Parcel Number 130D-247
1.3 Zoning Information MUB	1.4 Property Dimensions 10663
Zoning District	Proposed Use
	Lot Area
	Frontage (ft)

1.5 Building Setbacks (ft)					
Front Yard		Side Yard		Rear Yard	
Required	Provided	Required	Provided	Required	Provided
20.00	37.80	12.00	25.40	30.00	59.60
1.6 Water Supply	False	1.7 Flood Zone Information		1.8 Sewage Disposal	False

SECTION 2: PROPERTY AUTHORIZED AGENT

Agent of Record					
Louis Eyster	6 LOEW CIR	MILTON	MA	02186	
Name	Address				

SECTION 3: Description of Proposed Work

Permit For: Foundations Only Comm and Indust. 200.00
Brief Description of Proposed Work: Foundation

SECTION 4: Estimated Construction Costs / Permit Fees

Total Project Cost :	\$50,000.00	Payment Date	Amount Paid	Check No
Total Permit Fee Paid:	\$200.00	1/10/2020	\$200.00	1608
Account Number : 02401200-453010 ISPBPM				

THIS IS NOT A PERMIT

: S. Crampton-DPI Engineering

RE: TB-19-3026

ES Acushnet Ave (f.k.a. 2904 Acushnet Ave) *

Proposed Gas Station and Convenience Store (Cumberland Farms)

Plot 130D Lot 117

Reviewed 12/30/2019

Conditionally Approved based on the following requirements:

1. Proposed 2" type K copper water service cannot come up through the slab of the foundation floor. Service must enter the side of the foundation wall with meter directly after entry into the building.
2. Due to recently recorded plan separating the project into two individual parcels (130D/447 for the car wash facility and 130D/117 for the convenience store) they will require individual services. The City does not allow conjoined sewer services. Please contact DPI – engineering to discuss further options of sewer service tie in from the proposed SMH-2 to the City's sewer main on Acushnet Ave.
3. This site is greater than one acre, therefore, the applicant must file for a National Pollutant Discharge Elimination System (NPDES) General Permit for Discharges from Construction Activities required by the EPA, covered under the City of New Bedford Code of Ordinances Article VIII "Stormwater Management" and required as per the City of New Bedford Stormwater Management Rules and Regulations Section 3.1. As part of the EPA requirement for the City, a DPI inspector will conduct weekly inspections on erosion and sedimentation control measures across the site to enforce and ensure the Stormwater Construction Sediment and Erosion Controls are being adhered to. The weekly inspection will conduct once the foundation permit is approved and work on the site commences.
4. Traffic Signal plans for the site still under review with DPI. Comments and revisions to follow.
5. Applicant must schedule a preconstruction meeting with DPI before construction commences. DPI permits will not be issued until the required plan revisions are submitted and approved and the preconstruction meeting has taken place.
6. *Must contact DPI engineering division to assign the address number that corresponds to the door which is being designated as the main entrance of the car wash building. The applicant will be required to place the address number on, above, or next to the door which it was assigned to such that it is highly visible from the street, and if needed, provide a secondary address marker near the public way (on their private property) if the door is set back and the number cannot be seen.

: Foundation

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MA 02747

TELEPHONE 508-984-1168

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From connecting to 16" main on Acushnet Ave

Turned on

Meter Set

Reading

Location

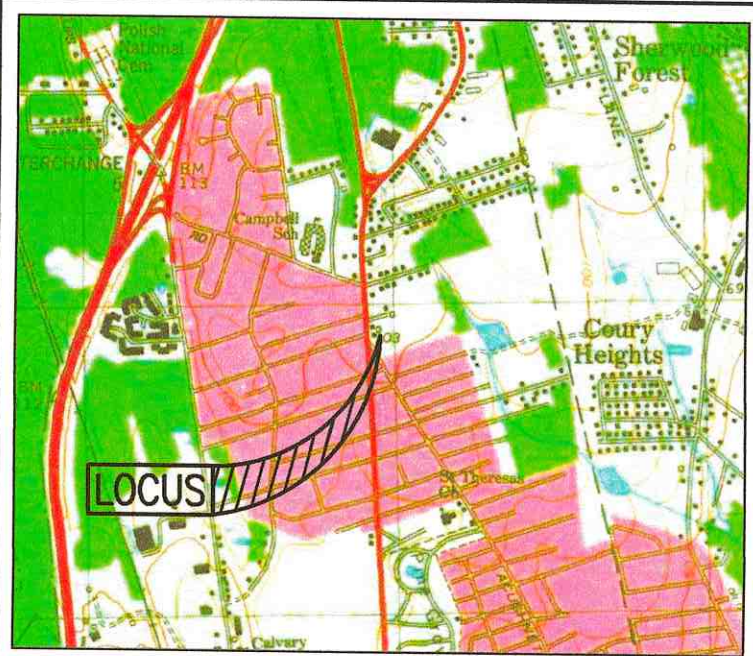
Building rates

Paid

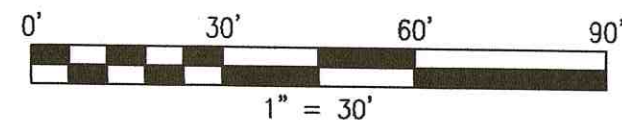
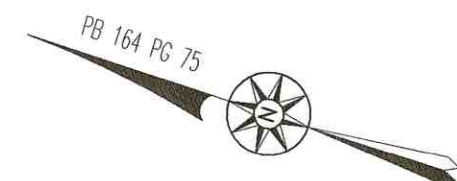
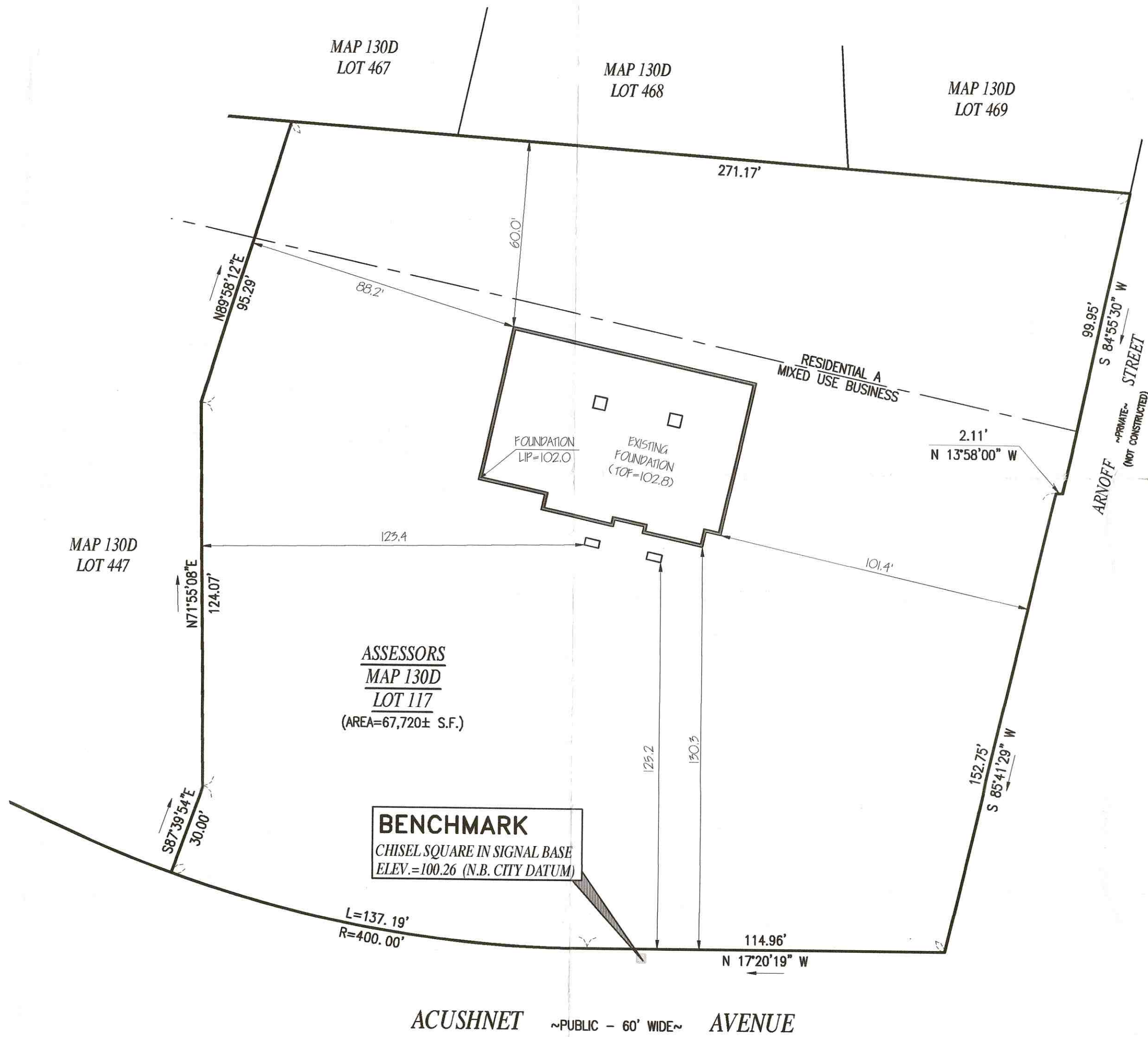
Cost of Service \$ 565.00

Paid

31-727



LOCUS MAP SCALE: 1"=2,000'±



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RECORD OWNER:
ASSESSORS MAP 130D LOT 117
CUMBERLAND FARMS INC
165 FLANDERS ROAD
WESTBOROUGH, MA 01581
DEED BOOK 12990 PAGE 157
PLAN BOOK 180 PAGE 21

NOTES:

1. FOUNDATION AS-BUILT SURVEY PERFORMED BY FARLAND CORP. IN MARCH OF 2020.
2. VERTICAL ELEVATIONS REFER TO THE CITY OF NEW BEDFORD DATUM.

REVISIONS



www.FarlandCorp.com

401 COUNTY STREET
NEW BEDFORD, MA 02740
P.508.717.3479

OFFICES IN:

- TAUNTON
- MARLBOROUGH
- WARWICK, RI

DRAWN BY: CKG
DESIGNED BY: -
CHECKED BY: BJM

FOUNDATION AS-BUILT

ACUSHNET AVENUE

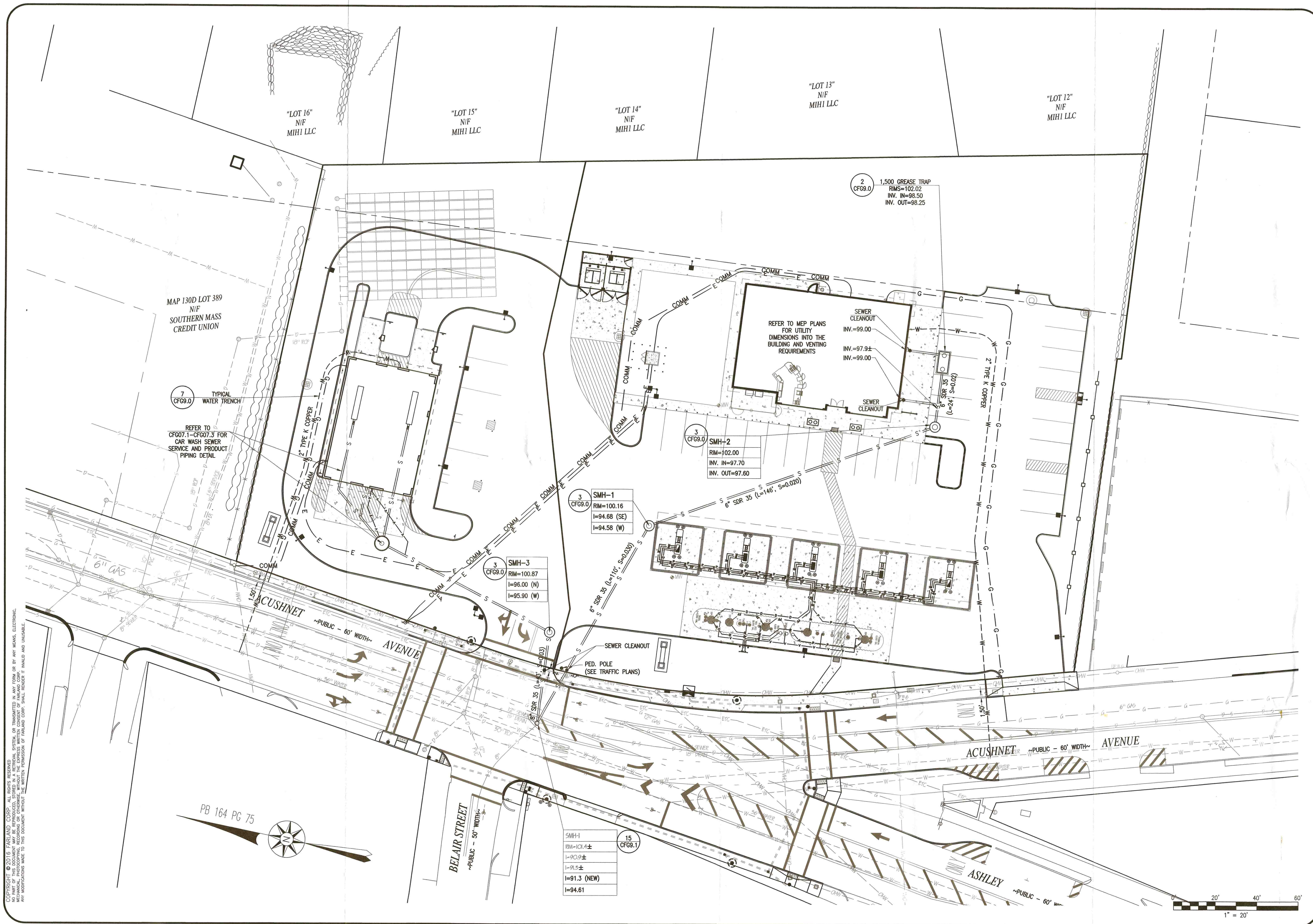
ASSESSORS MAP 130D LOT 117

NEW BEDFORD, MASSACHUSETTS

PREPARED FOR:
SOUTH COAST DEVELOPMENT, LLC - DANIEL COBB
280 AVER ROAD
HARVARD, MA 01451

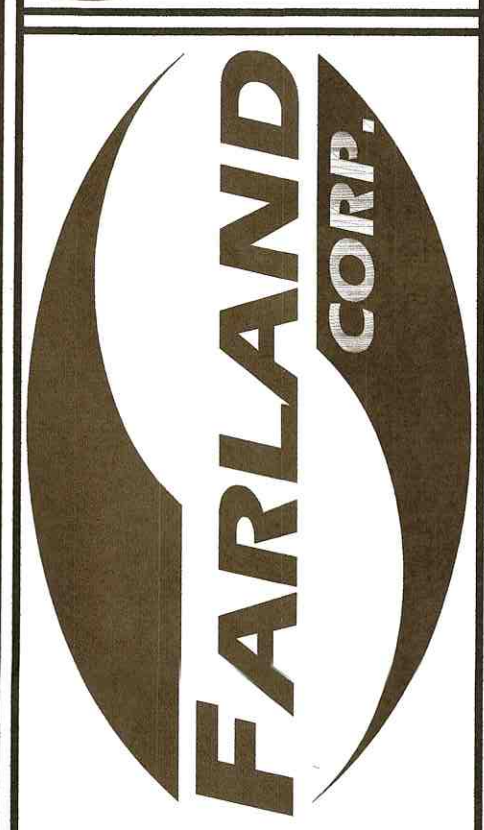
MARCH 30, 2020
SCALE: 1"=30'
JOB NO. 20-079
LATEST REVISION:

SHEET 1 OF 1



CONSTRUCTION OF THIS PROJECT SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE MASSACHUSETTS DEPARTMENT OF TRANSPORTATION (DOT) STANDARD SPECIFICATIONS FOR HIGHWAYS AND BRIDGES, AND THE MASSACHUSETTS DEPARTMENT OF PUBLIC WORKS (DPW) STANDARD SPECIFICATIONS FOR SEWERAGE AND WATERWORKS. ANY MODIFICATIONS MADE TO THIS DOCUMENT WITHOUT THE WRITTEN PERMISSION OF FARLAND CORP. SHALL BE VOID AND UNENFORCEABLE.

REVISIONS		
1	12/07/18	PER COMMENTS
2	01/25/19	PER DRI COMMENTS
3	4/3/19	PER DRI COMMENTS
4	7/5/19	PER PB DECISION
5	9/27/19	CONSTRUCTION SET
6	11/15/19	CONSTRUCTION SET
7	12/26/20	SEWER SERVICE
8	14/28/24	SEWER SERVICE



www.FarlandCorp.com

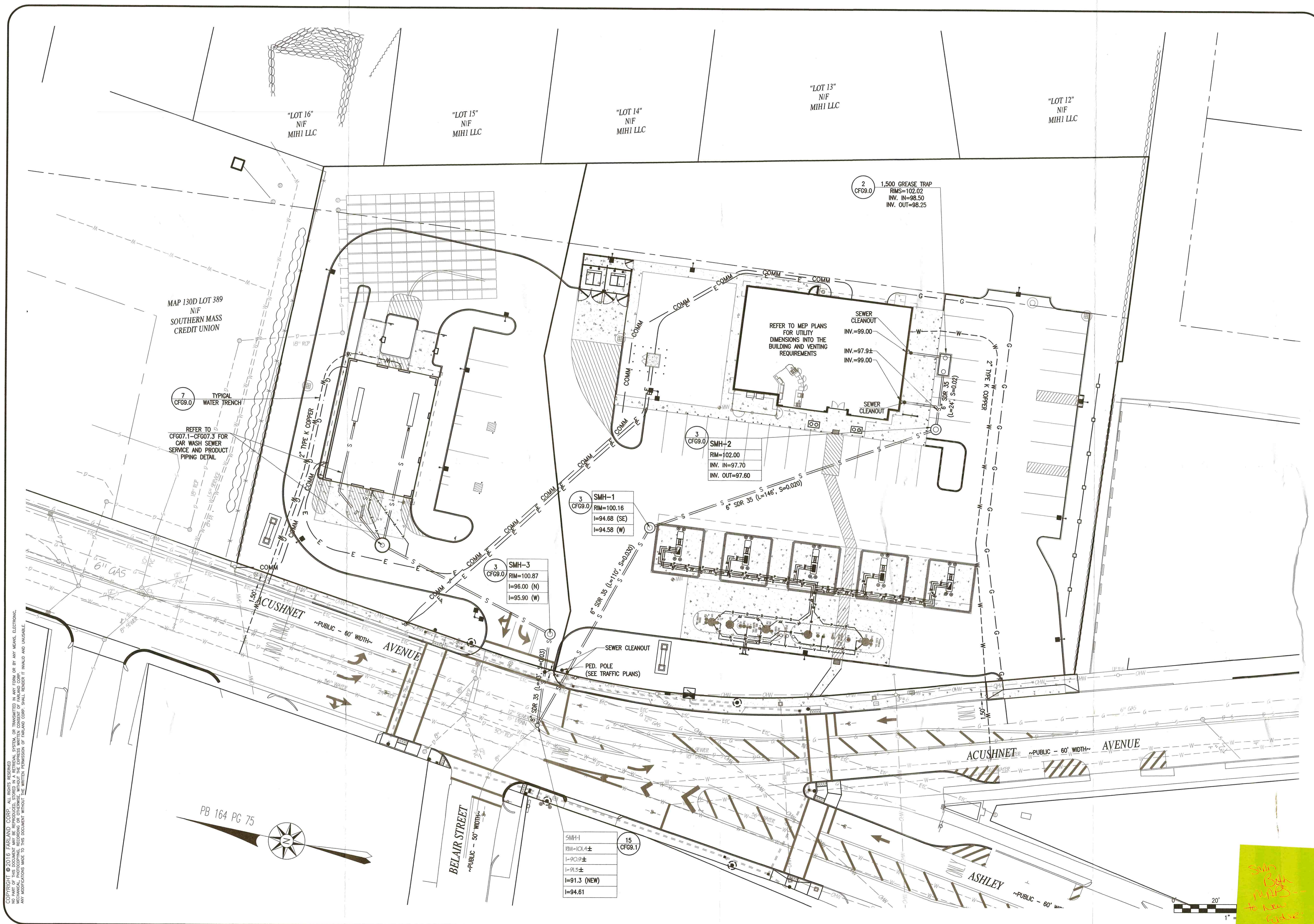
401 COUNTY STREET
NEW BEDFORD, MA 02740
P.508.717.3479
OFFICES IN:
•TAUNTON
•MARLBOROUGH
•WARWICK, RI

DRAWN BY: JKM
DESIGNED BY: CAF
CHECKED BY: CAF

SITE PLAN
2904 & 2914 ACUSHNET AVENUE
ASSESSORS MAP 130D LOTS 117, 247, 248, & 447
NEW BEDFORD, MASSACHUSETTS
PREPARED FOR:
T.J. GOWLEY & ASSOCIATES
14 BREANCKY HILL ROAD, SUITE 101
LINCOLN, RI 02865

NOVEMBER 7, 2018
SCALE: 1"=20'
JOB NO. 17-1134
LATEST REVISION:
APRIL 28, 2020

SITE UTILITY PLAN
CFG07.0



REVISIONS	
1 12/07/18	PER COMMENTS
2 01/28/19	PER DPT COMMENTS
3 4/23/19	PER DPT COMMENTS
4 7/5/19	PER PB DECISION
5 9/27/19	CONSTRUCTION SET
6 11/15/19	CONSTRUCTION SET
7 02/26/20	SEWER SERVICE
8 04/28/20	SEWER SERVICE



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P.508.717.3479
OFFICES IN:
•TAUNTON
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DRAWN BY: JKM
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CHECKED BY: CAF

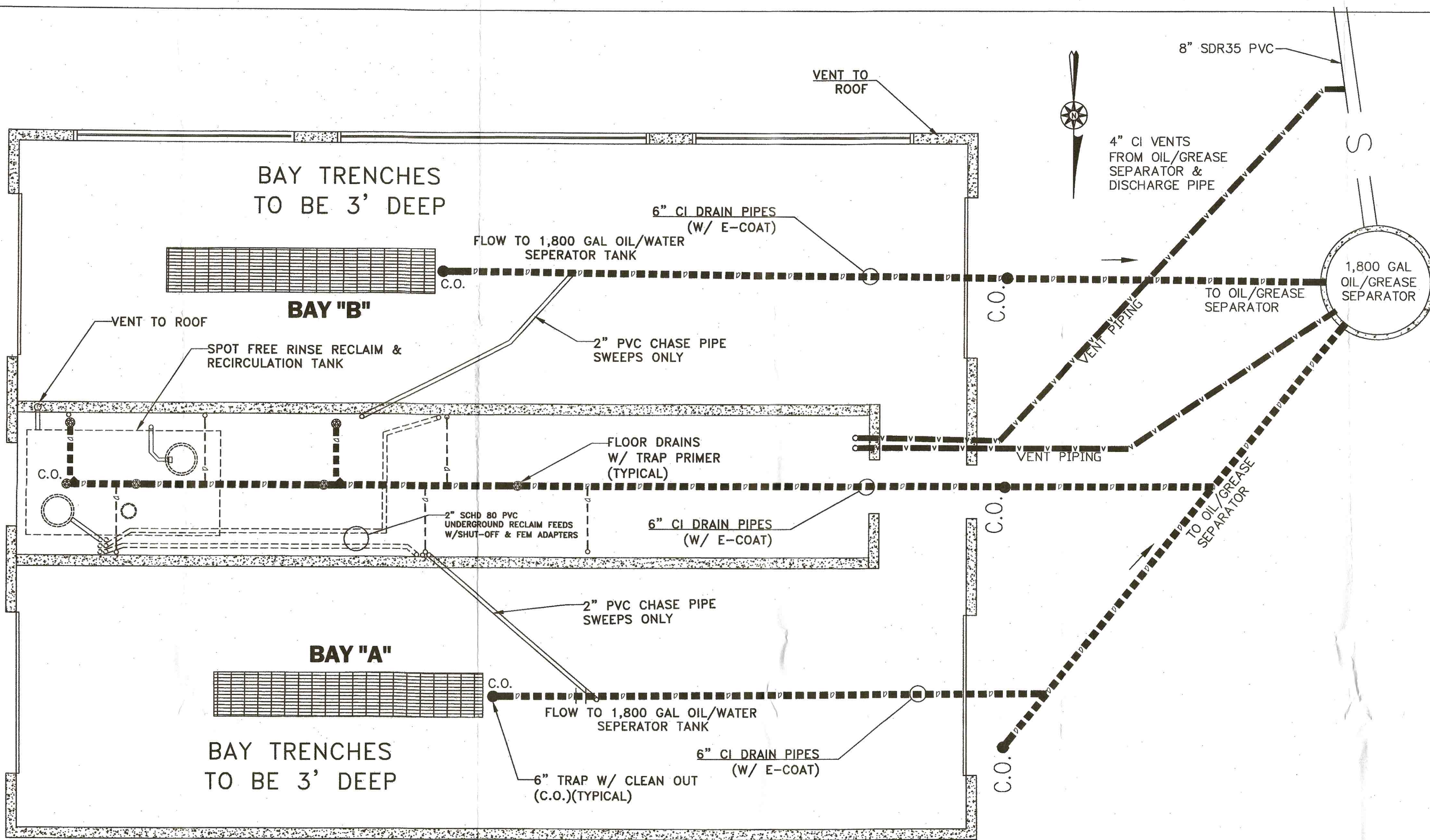
SITE PLAN
2904 & 2914 ACUSHNET AVENUE
ASSESSORS MAP 130D LOTS 117, 247, 248, & 447
NEW BEDFORD, MASSACHUSETTS
PREPARED BY: TAI CROWLEY & ASSOCIATES
FOR: 14 BREWSTER HILL ROAD, SUITE 101
LINCOLN, RI 02865

NOVEMBER 7, 2018
SCALE: 1"=20'
JOB NO. 17-1134
LATEST REVISION:
APRIL 28, 2020

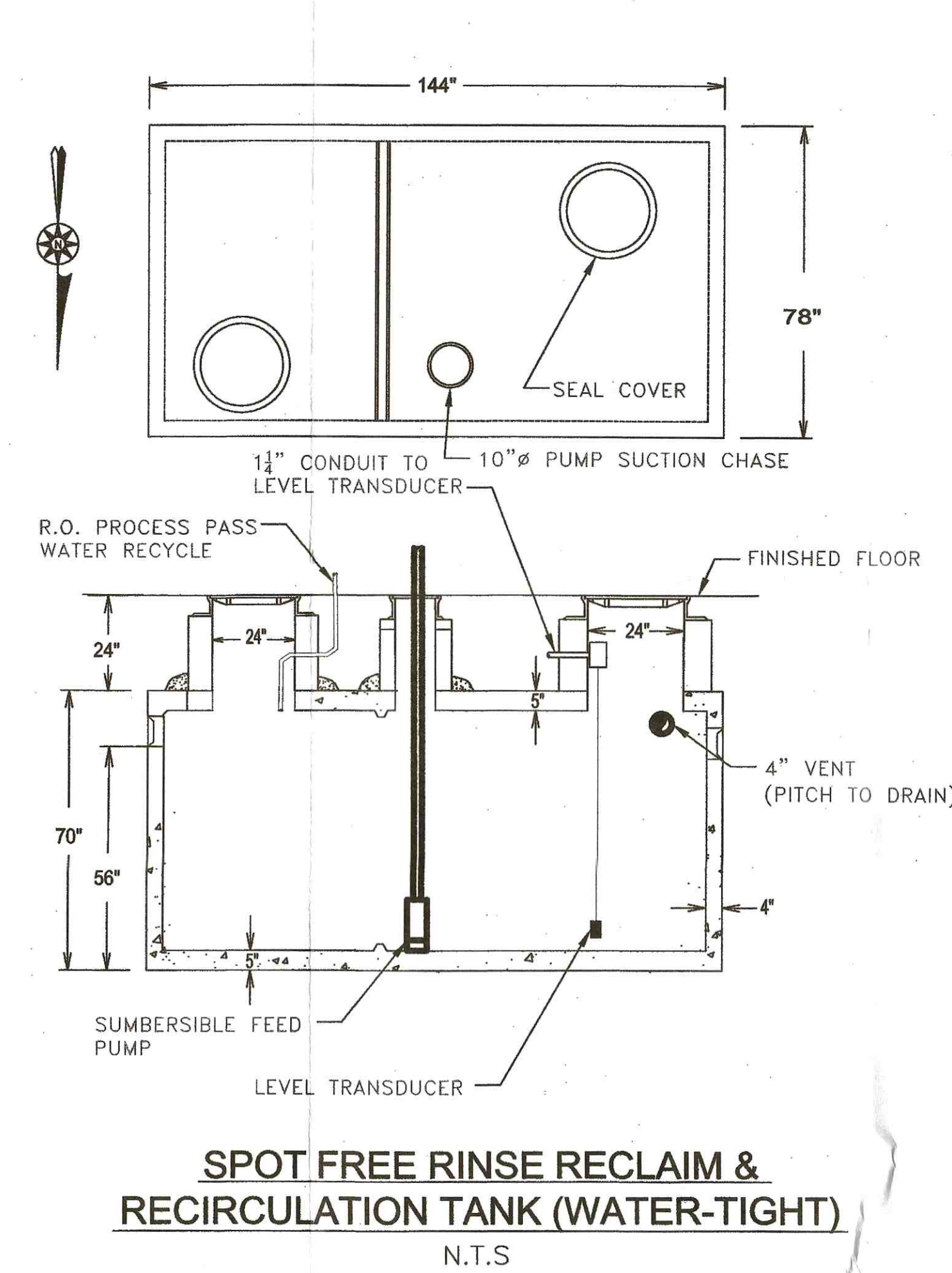
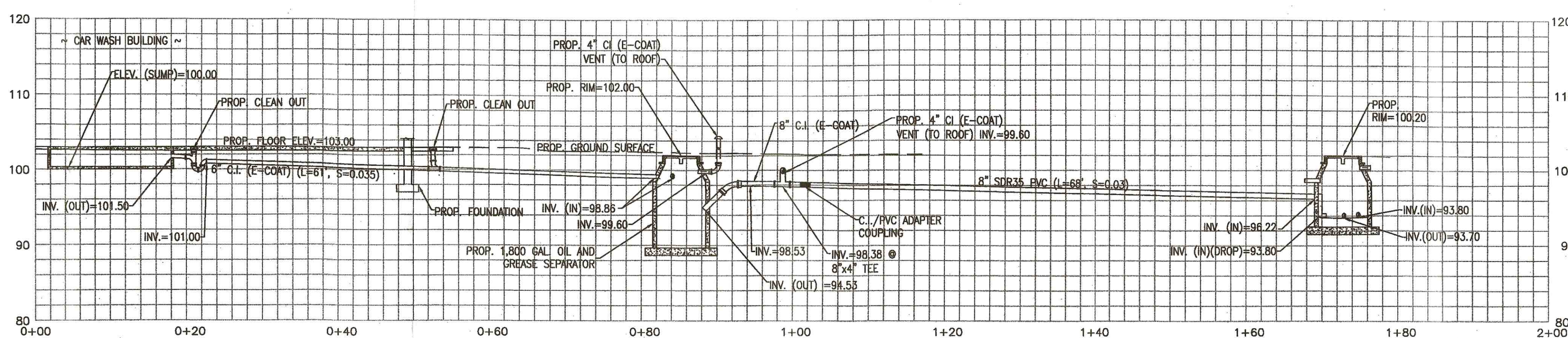
SITE UTILITY PLAN
CFG07.0

SMH-1
to new
regular

DETAIL PLAN
CFG09.1



BELOW SLAB PROCESS PIPING
1/4" = 1'-0"



COUGHLIN ENVIRONMENTAL SERVICES, LLC
CONSULTING ENGINEERS AND PLANNERS
62 Montvale Avenue
Stoneham, MA 02180-3657
Phone: (781) 832-1002
Fax: (781) 438-9654
Email: mail@coughlinenvironmental.com

CIVIL: [Signature]
[Professional Engineer Seal: Daniel P. Coughlin, No. 11919, State of Massachusetts]

REVISIONS	
1	12/7/18 PER COMMENTS
2	1/25/19 PER DPI COMMENTS
3	4/3/19 PER DPI COMMENTS
4	9/25/19 CAR WASH FINAL DESIGN



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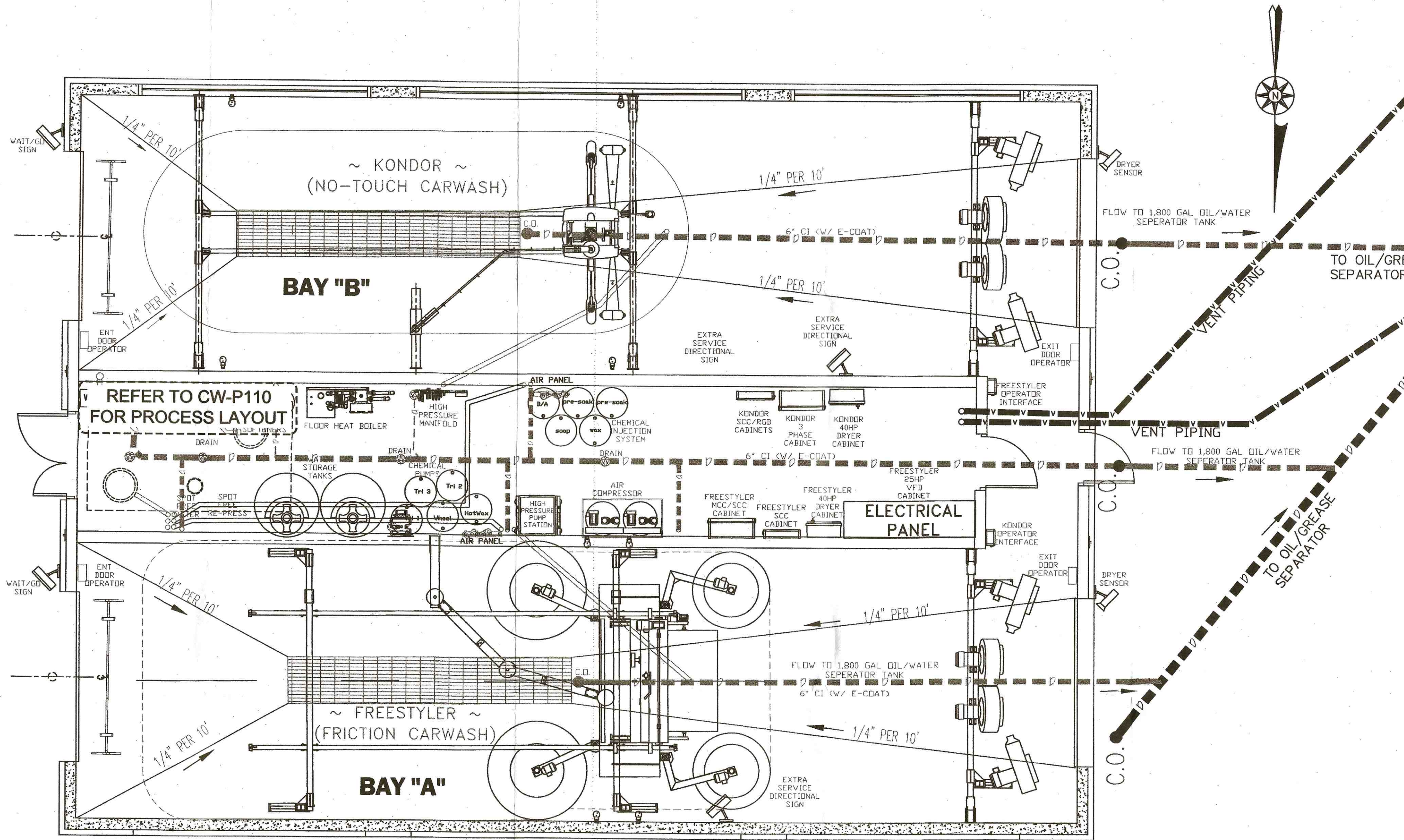
DRAWN BY: JKM
DESIGNED BY: CAF
CHECKED BY: CAF

PROCESS PIPING & RECLAIM TANK DETAILS
2904 & 2914 ACUSHNET AVENUE
ASSESSORS MAP 1300 LOTS 117, 247, 248, & 447
NEW BEDFORD, MASSACHUSETTS
PREPARED FOR: T.M. CROWLEY & ASSOCIATES
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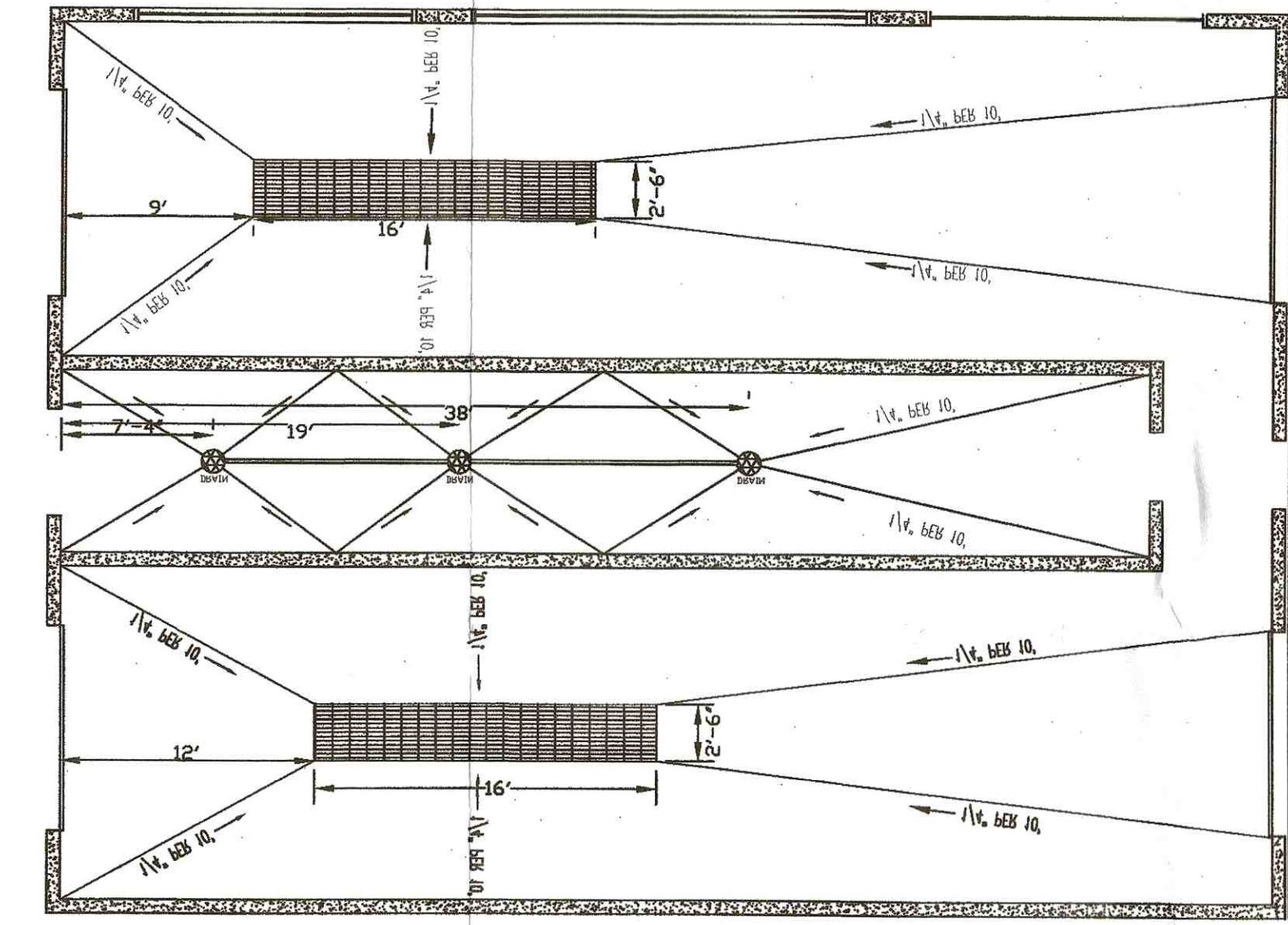
NOVEMBER 7, 2018
SCALE: AS SHOWN
JOB NO. 17-1134
LATEST REVISION:

BELOW SLAB PROCESS PIPING
CFG07.3

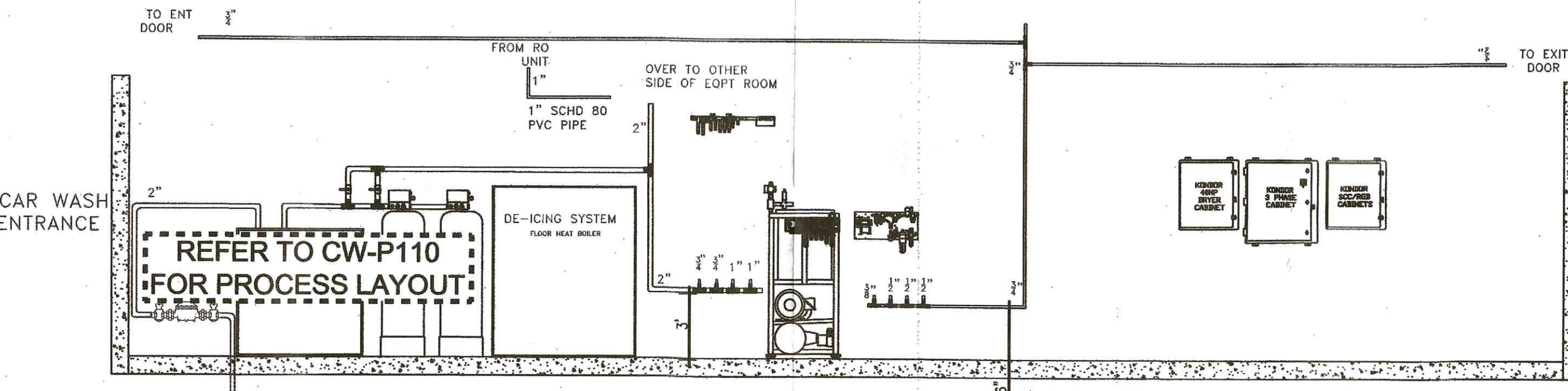
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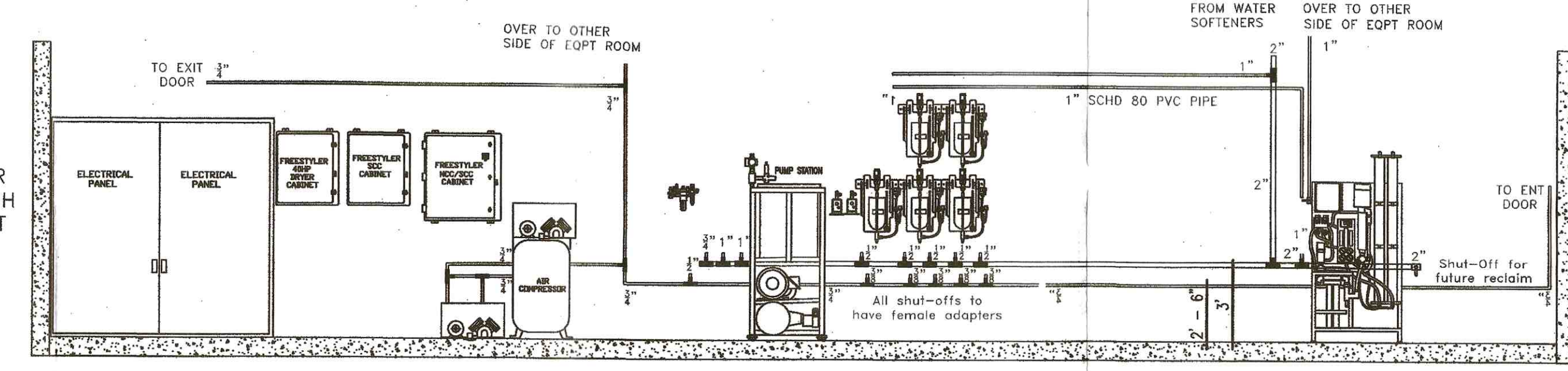
BREAKER CHART SIZES			
BREAKER NAME	TYPE OF BREAKER	BREAKER SIZE	FLA
FREESTYLER BLOWER CABINET	3 PHASE	150 AMP	128
KONDOR BLOWER CABINET	3 PHASE	150 AMP	128
FREESTYLER VFD CABINET	3 PHASE	100 AMP	81
KONDOR MCM CABINET	3 PHASE	100 AMP	81
FREESTYLER MCM CABINET	3 PHASE	40 AMP	32
AIR COMPRESSOR	3 PHASE	40 AMP	33
SPOT FREE SYSTEM MAIN UNIT	220 VAC SINGLE PHASE	20 AMP	16
SPOT FREE TRANSFER PUMP FREESTYLER	220 VAC SINGLE PHASE	20 AMP	15
SPOT FREE TRANSFER PUMP KONDOR	220 VAC SINGLE PHASE	20 AMP	15
SPOT FREE REPRESS PUMP	220 VAC SINGLE PHASE	20 AMP	15
DE-ICING FLOOR HEAT SYSTEM	220 VAC SINGLE PHASE	50 AMP	43
AUTO CASHIER FREESTYLER	120 VAC SINGLE PHASE	20 AMP	15
AUTO CASHIER KONDOR	120 VAC SINGLE PHASE	20 AMP	15
FREESTYLER ENTRANCE DOOR	120 VAC SINGLE PHASE	20 AMP	11
FREESTYLER EXIT DOOR	120 VAC SINGLE PHASE	20 AMP	11
KONDOR ENTRANCE DOOR	120 VAC SINGLE PHASE	20 AMP	11
KONDOR EXIT DOOR	120 VAC SINGLE PHASE	20 AMP	11
KONDOR PLC CABINET	120 VAC SINGLE PHASE	20 AMP	14
FREESTYLER PLC CABINET	120 VAC SINGLE PHASE	20 AMP	14
AIR COMPRESSOR OUTLET	120 VAC SINGLE PHASE	20 AMP	12
WATER SOFTENER OUTLET	120 VAC SINGLE PHASE	20 AMP	12
VACUUM ONE	120 VAC SINGLE PHASE	20 AMP	16
VACUUM TWO	120 VAC SINGLE PHASE	20 AMP	16
VACUUM THREE	120 VAC SINGLE PHASE	20 AMP	16
VACUUM FOUR	120 VAC SINGLE PHASE	20 AMP	16
VACUUM FIVE	120 VAC SINGLE PHASE	20 AMP	16
VACUUM SIX	120 VAC SINGLE PHASE	20 AMP	25
RADIANT BAY HEATER FREESTYLER	120 VAC SINGLE PHASE	20 AMP	15
RADIANT BAY HEATER KONDOR	120 VAC SINGLE PHASE	20 AMP	15
BOOSTER PUMP	3 PHASE	7.5HP	15



EQUIPMENT LAYOUT
1/4" = 1'-0"



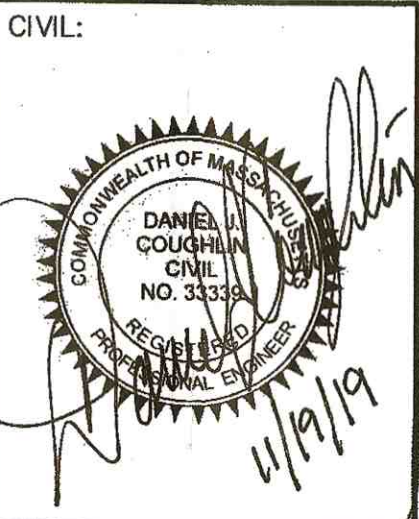
ELEVATION (SOUTH)



ELEVATION (NORTH)

EQUIPMENT CORRIDOR
1/4" = 1'-0"

COUGHLIN ENVIRONMENTAL SERVICES, LLC
CONSULTING ENGINEERS AND PLANNERS
62 Montvale Avenue Stoneham, MA 02180-3637 Phone: (781) 832-1002 Fax: (781) 438-9654 Email: mail@coughlinenvironmental.com



REVISIONS	
1	12/7/18 PER COMMENTS
2	1/25/19 PER DPL COMMENTS
3	4/3/19 PER DPL COMMENTS
4	9/25/19 CAR WASH FINAL DESIGN



www.FarlandCorp.com

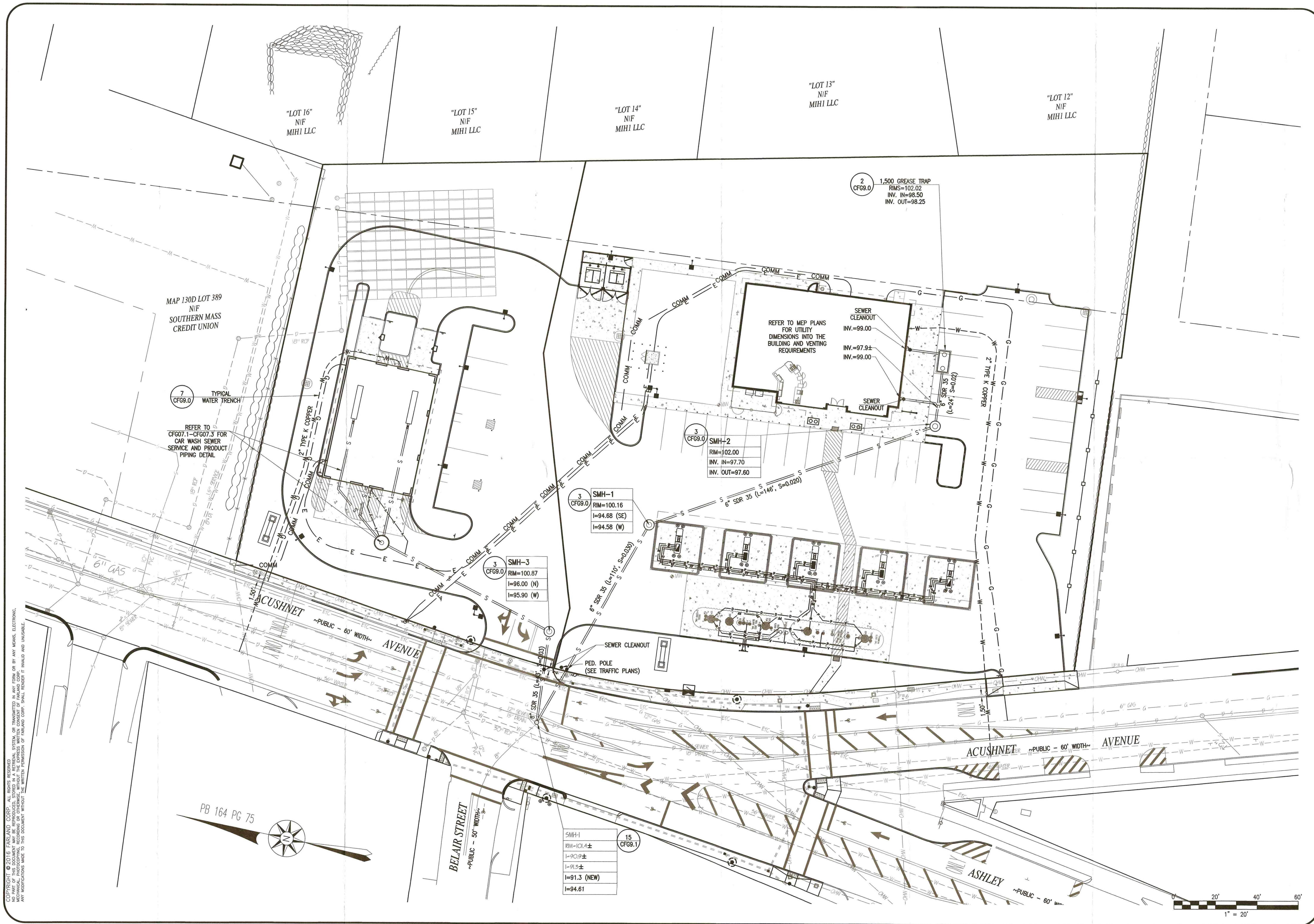
401 COUNTY STREET
NEW BEDFORD, MA 02740
P.508.717.3479
OFFICES IN:
•TAUNTON
•MARLBOROUGH
•WARWICK, RI

DRAWN BY: JKM
DESIGNED BY: CAF
CHECKED BY: CAF

CAR WASH PROCESS LAYOUT
2904 & 2914 ACUSHNET AVENUE
ASSESSORS MAP 1300 LOTS 117, 247, 248, & 447
NEW BEDFORD, MASSACHUSETTS
PREPARED FOR:
LIT. CROWLEY & ASSOCIATES
14 BREANCK HILL ROAD, SUITE 101
LINCOLN, RI 02865

NOVEMBER 7, 2018
SCALE: 1/4"=1'
JOB NO. 17-1134
LATEST REVISION:
PROCESS LAYOUT PLAN
CFG07.2

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CONSTRUCTION OF THIS PROJECT SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE MASSACHUSETTS DEPARTMENT OF TRANSPORTATION (DOT) STANDARD SPECIFICATIONS FOR HIGHWAYS AND BRIDGES, AND THE LATEST EDITIONS OF THE MASSACHUSETTS DEPARTMENT OF PUBLIC WORKS (DPW) STANDARD SPECIFICATIONS FOR SEWER, WATER, AND GAS. ANY MODIFICATIONS MADE TO THIS DOCUMENT WITHOUT THE WRITTEN PERMISSION OF FARLAND CORP. SHALL BE VOID AND UNENFORCEABLE.

REVISIONS		
1	12/07/18	PER COMMENTS
2	01/25/19	PER DFI COMMENTS
3	4/3/19	PER DFI COMMENTS
4	7/5/19	PER PB DECISION
5	9/27/19	CONSTRUCTION SET
6	11/15/19	CONSTRUCTION SET
7	12/26/20	SEWER SERVICE
8	04/28/20	SEWER SERVICE



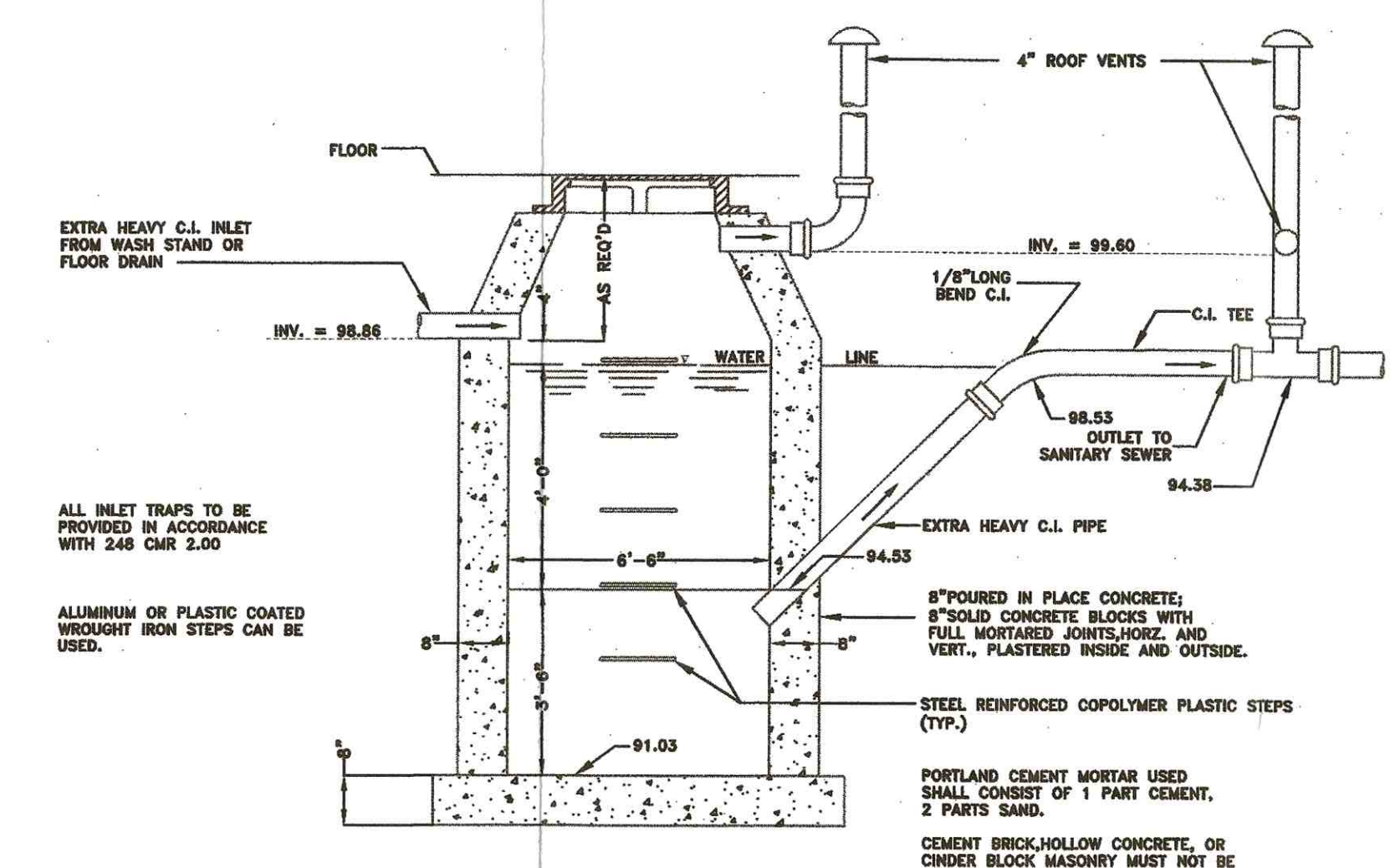
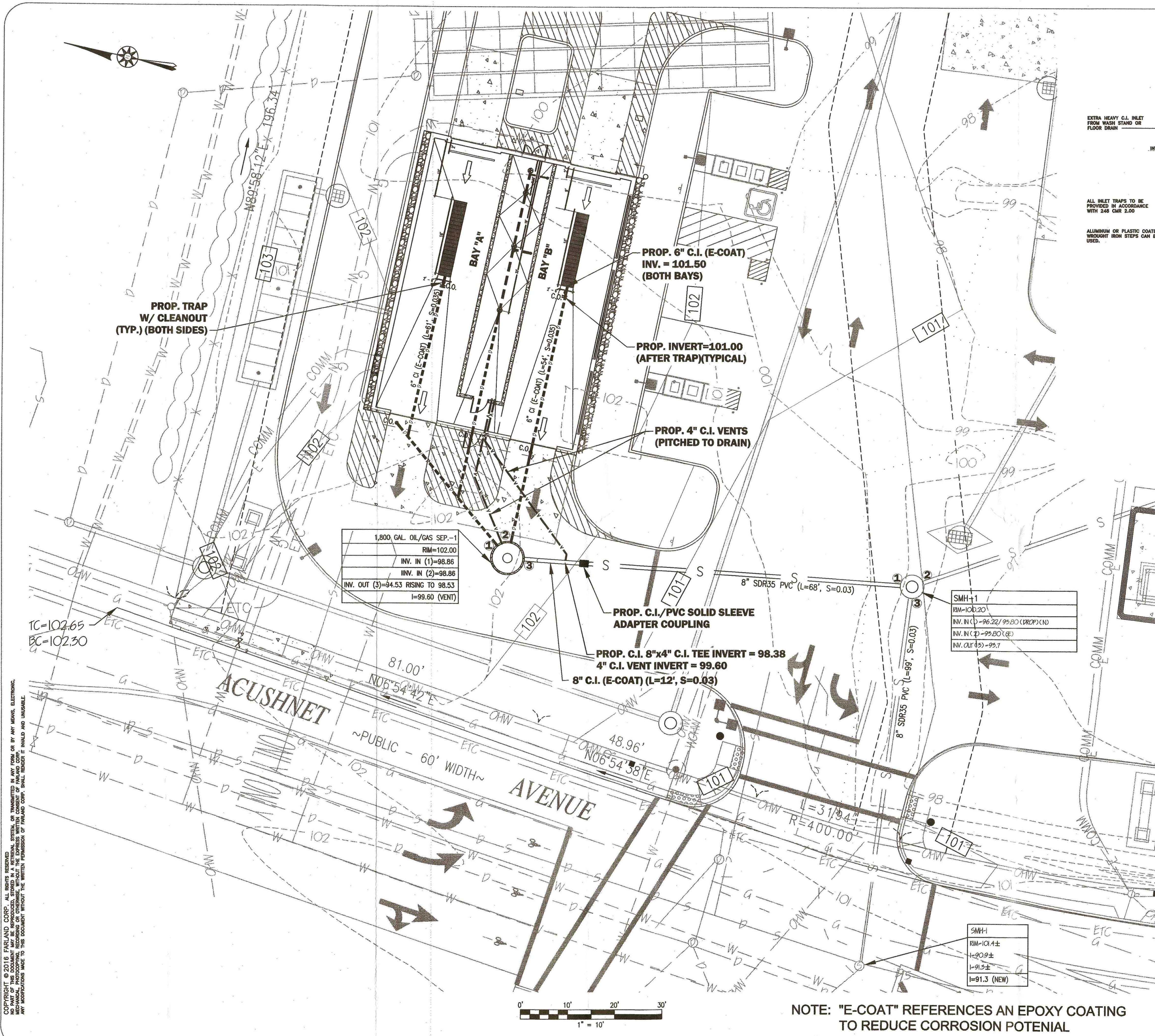
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OFFICES IN:
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•MARLBOROUGH
•WARWICK, RI

DRAWN BY: JKM
DESIGNED BY: CAF
CHECKED BY: CAF

SITE PLAN
2004 & 2014 ACUSHNET AVENUE
ASSESSORS MAP 130D LOTS 117, 247, 248, & 447
NEW BEDFORD, MASSACHUSETTS
PREPARED FOR:
T.M. CROWLEY & ASSOCIATES
14 BREAKNECK HILL ROAD, SUITE 101
LINCOLN, RI 02855

NOVEMBER 7, 2018
SCALE: 1"=20'
JOB NO. 17-1134
LATEST REVISION:
APRIL 28, 2020

SITE UTILITY PLAN
CFG07.0



GENERAL CONSTRUCTION NOTES

BASEIN TO BE LOCATED OUTSIDE OF BUILDING COVER TO HAVE A CENTER HOLE.

OPENING SHALL BE NOT LESS THAN 24" DIA.

THE FRAME & COVER SHALL BE SO LOCATED AND CONSTRUCTED THAT SURFACE WATER SHALL BE EXCLUDED.

INLET PIPE SHALL BE AT LEAST FOUR INCHES ABOVE NORMAL WATER LINE.

WHERE SUBJECT TO FLOOD OR CHANGING CONDITIONS, OUTLET SHALL BE AT LEAST THREE FEET BELOW THE SURFACE.

THE NEW STRUCTURE MUST BE FILLED WITH CLEAN WATER BEFORE USING, AND AFTER BEING EMPTIED FOR PERIODIC CLEANING.

ALL OIL AND GASOLINE MUST BE REMOVED BEFORE CLEANING OUT THE BASIN, AND MUST NOT BE DISCHARGED INTO THE SEWER THROUGH OTHER FIXTURES.

SPECIFICATIONS FOR COVERING SPECIAL CASES OR CONDITIONS, SHALL BE APPROVED BY THE LOCAL AUTHORITIES, AND THE AUTHORITIES OF THE M.W.R.A.

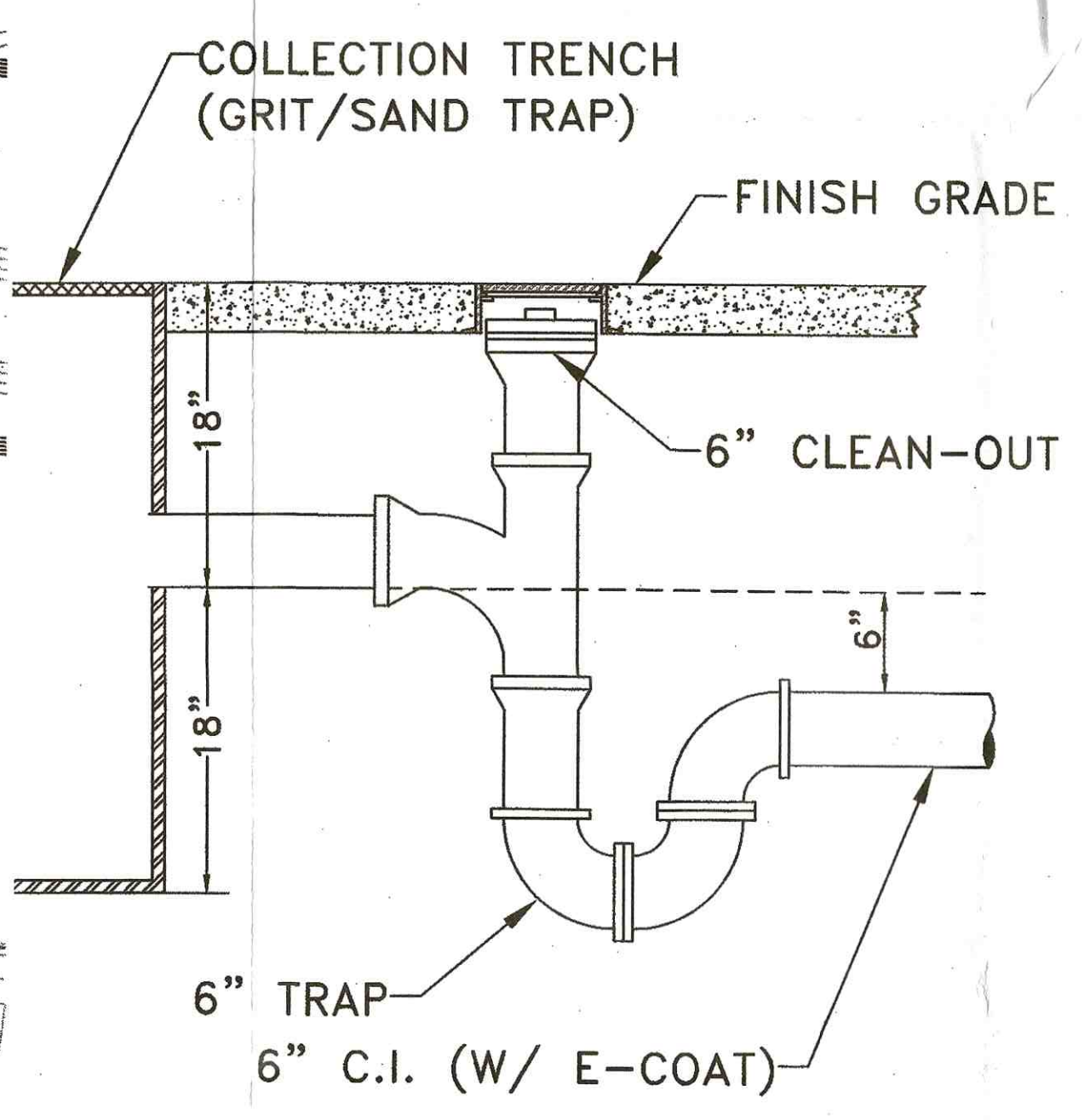
STEEL REINFORCED COPOLYMER PLASTIC STEPS SHALL BE 16" APART.

ROOF VENTS SHALL BE EXTENDED INDEPENDENTLY 18" ABOVE THE ROOF, OR AS APPROVED BY THE LOCAL AUTHORITIES, AND THE AUTHORITIES OF THE M.W.R.A.

OUTLET PIPE TO BE 45 DEGREE ANGLE.

1,800 GAL OIL AND GREASE SEPARATOR

SCALE: N.T.S.



6" TRAP W/ CLEAN OUT (C.O.)(TYPICAL)

SCALE: N.T.S.

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CIVIL:

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 LATEST REVISION:

SITE UTILITY PLAN
CFG07.1