

HARBOR FREIGHT TOOLS

314 NY ROUTE 59

NYACK, NY 10960

SIGN VENDOR LIST

Harbor Freight Tools

Sign Vendor Territories

Southern US

Atlas Sign Industries

Northern US

Urban Neon

SIGN VENDOR (SOUTHERN)

ATLAS SIGN INDUSTRIES
1077 W. BLUE HERON BLVD.
WEST PALM BEACH, FL. 33404
CONTACT: JODY KLUTTZ
T: (888) 781-3097
EMAIL: jody.k@atlasbw.com

SIGN VENDOR (NORTHERN)

URBAN NEON ELECTRIC SIGN CO.
500 PINE STREET SUITE 3B
HOLMES, PA 19043
CONTACT: STU LEVY
T: (610) 583-6366
EMAIL: slevy@urbanneon.com

NOTE:
ALL SIGNAGE AND PERMITS FOR
SIGNAGE ARE BY OTHERS AND NOT
PART OF THE BUILDING PERMIT
PACKAGE. NO BUILDING SIGNAGE
WORK TO BE PERFORMED AS PART
OF THIS PROJECT PERMIT.

CODE AND BUILDING DATA

PROJECT SCOPE:

EXTERIOR AND INTERIOR ALTERATIONS OF AN EXISTING MERCANTILE TENANT SPACE. INTERIOR ALTERATIONS INCLUDE NEW OFFICES, RESTROOMS, BREAK ROOM, VESTIBULE, AND 1HR FIRE RATED DEMISING WALL. EXTERIOR ALTERATIONS INCLUDE NEW AUTOMATIC BI-PARTING ENTRY/EXIT DOOR IN NEW OPENING, NEW OVERHEAD DOOR IN MODIFIED OPENING, NEW CONCRETE RECEIVING PAD AND WEATHER ENCLOSURE AND NEW RETAINING WALL. ORIGINAL CONSTRUCTION IS 1960'S PREVIOUS TENANT WAS MET FRESH GROCERY. PARKING ANALYSIS: SHARED PARKING PROVIDED BY STRIP CENTER PARKING LOT.
DEFERRED SUBMITTALS:
- EXTERIOR SIGNAGE (INCLUDING TEMPORARY SIGN BANNER)
- AUTOMATIC SPRINKLER SYSTEM MODIFICATIONS
- FIRE ALARM SYSTEM MODIFICATIONS
- MERCHANDISE RACKING

APPLICABLE CODES:

BUILDING CODE: 2020 NEW YORK STATE BUILDING CODE
ENERGY CODE: 2020 NEW YORK STATE ENERGY CODE
MECHANICAL CODE: 2020 NEW YORK STATE MECHANICAL CODE
ELECTRICAL CODE: 2020 NATIONAL ELECTRICAL CODE
PLUMBING CODE: 2020 NEW YORK STATE PLUMBING CODE
FIRE CODE: 2020 NEW YORK STATE FIRE CODE
ACCESSIBILITY: NEW YORK STATE BUILDING CODE APPENDIX E, FOLLOWING A117.1

USE and OCCUPANCY CLASSIFICATION:

M - MERCANTILE

CONSTRUCTION CLASSIFICATION (TYPE):

IIB - FULLY SPRINKLERED
FIRE-RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS (HOURS):
STRUCTURAL FRAME: 0 HOURS INTERIOR NONBEARING WALLS: 0 HOURS
EXTERIOR BEARING WALLS: 0 HOURS FLOOR CONSTRUCTION: 0 HOURS
INTERIOR BEARING WALLS / COLUMNS: 0 HOURS ROOF CONSTRUCTION: 0 HOURS

ALLOWABLE HEIGHT and BUILDING AREAS:

ALLOWABLE AREA: 50,000 SQ. FT.
SALES AREA: 9,412 SQ. FT.
NON-SALES AREA: 5,760 SQ. FT.
GROSS LEASED AREA: 15,172 SQ. FT.
ALLOWABLE HEIGHT: 75'-0"
ACTUAL HEIGHT: 22'-0"

OCCUPANT LOAD:

ACTUAL INTERIOR AREA BUILDING: 15,172 SQ. FT.
FUNCTION OF SPACE FLR. AREA / OCC. CALCULATION ALLOWABLE
M - SALES 60 GROSS 9,412 SQ. FT. 157 OCCUPANTS
B - CORE AREA 150 GROSS 708 SQ. FT. 5 OCCUPANTS
S-2 - STOCK 300 GROSS 5,052 SQ. FT. 17 OCCUPANTS
ANTICIPATED OCCUPANT LOAD FOR HARBOR FREIGHT TOOLS: 150 MAX FROM HISTORICAL DATA 179 OCCUPANTS

EGRESS REQUIREMENTS:

REQUIRED EGRESS WIDTH: 179 OCC. x 0.2 = 35.8" (44" MIN)
PROVIDED EGRESS WIDTH: (1) BI-PARTING DOOR @ 66", (1) SALES EGRESS DOOR @ 34", (1) STOCK EGRESS DOOR @ 34" = 136"
REQUIRED EXIT ACCESS TRAVEL DISTANCE: 250'
PROVIDED EXIT ACCESS TRAVEL DISTANCE: LESS THAN 250'
MIN. NUMBER OF EXITS REQUIRED / PROVIDED: 2 EXITS REQUIRED / 3 EXITS PROVIDED

PLUMBING FIXTURE REQUIREMENTS:

PLUMBING FIXTURE CALCULATION REQUIRED PROVIDED
WATER CLOSETS, MEN: 1 PER 500 OCC. 1 1
WATER CLOSETS, WOMEN: 1 PER 500 OCC. 1 1
LAVATORIES, MEN: 1 PER 750 OCC. 1 1
LAVATORIES, WOMEN: 1 PER 750 OCC. 1 1
DRINKING FOUNTAINS: 1 PER 1,000 OCC. 1 1
MOP SINK: 1 SERVICE SINK/USE GROUP 1 1

HFT VENDOR SCOPE OF WORK SUMMARY

FIXTURES / FURNISHINGS:

- FURNISH AND INSTALL SALES AREA CASH WRAPS
- FURNISH AND INSTALL FRONT OF HOUSE AND BACK OF HOUSE FIXTURES
- FURNISH AND INSTALL EXTERIOR CART CORRAL (IF APPLICABLE)
- FURNISH AND INSTALL POWER STRIP AND CHARGERS AT BANNER AND CHARGING STATION

DOORS AND STOREFRONT:

- FURNISH DOORS, FRAMES, AND HARDWARE. SEE SHEET A5.0 FOR FURTHER INFORMATION.
- FURNISH AND INSTALL OVERHEAD DOOR AT RECEIVING AREA. SEE SHEET A5.0 FOR FURTHER INFORMATION.
- FURNISH AND INSTALL HFT BI-PARTING DOOR PACKAGES. SEE SHEET A5.0 FOR FURTHER INFORMATION.
- FURNISH AND INSTALL SECURITY GATES.
- FURNISH AND INSTALL COOLVU WINDOW TINT.

SIGNAGE:

- FURNISH AND INSTALL EXTERIOR SIGNAGE. POWER AND BLOCKING BY G.C.
- FURNISH ALL INTERIOR SIGNAGE.

FLOOR FINISHES:

- FURNISH AND INSTALL LVT FLOORS
- FURNISH AND INSTALL WALL BASE
- FURNISH AND INSTALL GRINDING AND POLISHING OF CONCRETE FLOORS

ELECTRICAL:

- FURNISH AND INSTALL TELEPHONE / DATA WIRING. VERIFY IF WIRING IS TO BE PLENUM RATED
- FURNISH AND INSTALL SOUND SYSTEM
- FURNISH AND INSTALL CAMERAS
- FURNISH LIGHT FIXTURES AND LAMPS
- FURNISH LIGHTING DIMMING SYSTEM COMPONENTS (IF APPLICABLE, SEE E1.1A)
- FURNISH AND INSTALL EMS COMPONENTS

MECHANICAL:

- FURNISH HVAC ROOFTOP UNITS. G.C. TO COORDINATE SCHEDULE AND DELIVERY

RESTROOM ACCESSORIES:

- FURNISH GRAB BARS, BLOCKING BY G.C.
- FURNISH SANITARY WAPIN DISPOSAL
- FURNISH TOILET PARTITIONS (IF APPLICABLE)

NOTE: G.C. SHALL MANAGE ALL WARRANTY ITEMS AND REMEDIES INCLUDING MANAGING SUB-CONTRACTORS, VENDORS AND HFT VENDORS FOR A PERIOD OF (1) YEAR FROM TURNOVER

HFT FURNISHED ITEMS G.C. TO INSTALL

FIXTURES / FURNISHINGS:

- MILLWORK KIT FOR OFFICES
- FIRE EXTINGUISHERS
- PLASTIC BOLLARD COVERS
- EYE WASH STATION AND CARTRIDGE
- CORNER GUARDS
- POWER POLES
- FORKLIFT BATTERY CHARGER STATION AND WATER TANK
- MOP SINK SHELVES
- UPRIGHT FRAME PROTECTORS
- BOX RAILS
- BOLT DOWN BOLLARDS
- INPRO WALL GUARD
- DOCK FAN AND MOUNTING KIT (IF APPLICABLE)

ELECTRICAL:

- BURGLAR ALARM PANEL
- WIRED ZONE EXPANDER
- KEY PAD
- SIREN
- CEILING MOUNTED MOTION DETECTOR
- GLASSBREAK DETECTOR
- MOTION DETECTOR
- MICROWAVE DETECTOR
- EXTERIOR DOOR CONTACTS
- OVERHEAD DOOR CONTACT
- EMPLOYEE TIME CLOCK

MECHANICAL:

- DIGITAL DIFFUSERS
- 12" X 12" SQUARE PLAQUE DIFFUSERS

PLUMBING FIXTURES:

- DRINKING FOUNTAIN AND STAINLESS STEEL WALL GUARDS
- MOP SINK, FAUCET AND ACCESSORIES
- BREAK ROOM SINK AND FAUCET
- RESTROOM LAVATORIES AND FAUCET
- WATER HEATER AND PAN
- EXPANSION TANK

RESTROOM ACCESSORIES:

- HAND DRYERS AND WALL GUARDS
- TOILET PAPER HOLDERS
- MIRRORS
- TOILET SEAT COVER DISPENSER

FLOOR FINISHES:

- VESTIBULE CARPET TILE

NOTE: G.C. TO PROVIDE (2) 40'-0" CONEX CONTAINERS FOR TEMPORARY STORAGE OF HFT SUPPLIED ITEMS. COORDINATE DELIVERY / PLACEMENT WITH HFT PM.

LIST OF DRAWINGS

SHEET NO.	DRAWING NAME	ISSUE DATE	REVISION DATE
	PROJECT ORIENTATION		
A0.0	COVER SHEET	09/22/21	
	SITE		
AS1.0	ARCHITECTURAL SITE PLAN	09/22/21	
	DEMOLITION		
D1.0	DEMOLITION PLAN	09/22/21	
	ARCHITECTURAL		
A0.2	GENERAL NOTES	09/22/21	
A0.3	CONCRETE SPECIFICATIONS	09/22/21	
A0.4	CONCRETE SPECIFICATIONS	09/22/21	
A1.1	FLOOR PLAN	09/22/21	
A1.2	FIXTURE PLAN	09/22/21	
A1.3	FINISH PLAN	09/22/21	
A1.4	FIXTURE SPECIFICATION AND DETAILS	09/22/21	
A1.5	FIXTURE SPECIFICATION AND DETAILS	09/22/21	
A1.6	FIXTURE SPECIFICATION AND DETAILS	09/22/21	
A1.7	FIXTURE SPECIFICATION AND DETAILS	09/22/21	
A1.8	RACKING SPECIFICATION AND DETAILS	09/22/21	
A1.9	RACKING / FIXTURE SPECIFICATION AND DETAILS	09/22/21	
A1.10	FIXTURE SPECIFICATION AND DETAILS	09/22/21	
A1.11	FIXTURE SPECIFICATION AND DETAILS	09/22/21	
A1.12	FIXTURE SPECIFICATION AND DETAILS	09/22/21	
A2.0	CEILING PLAN	09/22/21	
A3.0	EXTERIOR ELEVATIONS	09/22/21	
A4.0	SECTIONS AND DETAILS	09/22/21	
A4.1	WALL TYPES AND DETAILS	09/22/21	
A4.2	MISC. DETAILS	09/22/21	
A4.3	MISC. DETAILS	09/22/21	
A5.0	DOOR SCHEDULE AND DETAILS	09/22/21	
A5.1	ENLARGED VESTIBULE PLAN & DETAILS	09/22/21	
	STRUCTURAL		
S0.0	GENERAL STRUCTURAL NOTES	09/22/21	
S0.1	GENERAL STRUCTURAL NOTES	09/22/21	
S0.2	CONCRETE SLAB SPECS w/ FIBER	09/22/21	
S1.0	PARTIAL FLOOR AND ROOF FRAMING PLAN	09/22/21	
S1.1	ENLARGED PLANS	09/22/21	
S2.0	STRUCTURAL DETAILS	09/22/21	
S2.1	STRUCTURAL DETAILS	09/22/21	
S2.2	STRUCTURAL DETAILS	09/22/21	
S2.3	STRUCTURAL DETAILS	09/22/21	
	MECHANICAL / PLUMBING		
M1.0	MECHANICAL PLAN	09/22/21	
M1.1	MECHANICAL SCHEDULES	09/22/21	
M1.2	MECHANICAL DETAILS	09/22/21	
M1.3	MECHANICAL / PLUMBING SPECIFICATIONS	09/22/21	
P1.0	PLUMBING PLAN	09/22/21	
P1.1	PLUMBING DETAILS	09/22/21	
	FIRE PROTECTION		
FP1.0	FIRE PROTECTION PLAN	8/4/20	
	ELECTRICAL		
E0.1	ELECTRICAL SPECIFICATIONS	09/22/21	
E1.0	POWER PLAN	09/22/21	
E1.0A	POWER PLAN	09/22/21	
E1.1	LIGHTING PLAN	09/22/21	
E1.1A	ROOM LIGHTING CONTROL / DIMMING SYSTEM DETAILS	09/22/21	
E1.2	COMMUNICATIONS PLAN	09/22/21	
E2.0	ONE LINE DIAGRAM & DETAILS	09/22/21	
E2.1	ELECTRICAL DETAILS	09/22/21	
E2.2	PHONE BOARD DETAIL	09/22/21	
E2.3	LIGHTING AND PANEL SCHEDULES	09/22/21	
	EMS		
EMS-1	ENERGY MANAGEMENT SYSTEM	06/02/20	
EMS-2	ENERGY MANAGEMENT SYSTEM	06/02/20	
EMS-3	ENERGY MANAGEMENT SYSTEM	06/02/20	
	CIVIL		
C0	COVER	09/22/21	
C1	DEMOLITION & EROSION CONTROL PLAN	09/22/21	
C1.1	EROSION CONTROL NOTES	09/22/21	
C2	SITE PLAN	09/22/21	
C3	PAVING PLAN	09/22/21	
C4	UTILITY PLAN	09/22/21	
C5	GRADING PLAN	09/22/21	
C6	DETAIL SHEET 1	09/22/21	

SITE VICINITY MAP

PROJECT LOCATION

ADA ARCHITECTS SERVICES, P.C.

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17710 Detroit Avenue
Phone (216) 521-5134
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HARBOR FREIGHT TOOLS

NYACK, NY 10960

314 NY ROUTE 59

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REVISIONS

#	DATE	TYPE							
1									
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7									
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9									

COVER SHEET

DATE 9/22/21

JOB NO. 20420

A0.0

SHEET NO.

PROJECT DIRECTORY

BLDG. DEPT. CONTACT	HARBOR FREIGHT TOOLS	HARBOR FREIGHT TOOLS	HARBOR FREIGHT TOOLS	HARBOR FREIGHT TOOLS	ARCHITECT CONTACT
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FIRE ALARM NOTES

(IF REQUIRED)
NOTE: FIRE ALARM VENDOR SHALL CLEARLY LABEL THE FIRE ALARM CONTROL PANEL IN THE FIELD.

APPROVED PANELS:
FIRE-LITE
MODEL #S MS-9600, ES-50, AND ES-200X

SILENT KNIGHT
MODEL #S SK6700, SK6808, SK6820, SK5208, AND SK-4.

NOTE: FIRE ALARM MONITORING IS VIA CELLULAR ANNUNCIATOR-NAPCO # SLE-LT-EV-FIRE OR SLE-LT-EA-FIRE. REFER TO SHEET E2.2 FOR ADDITIONAL INFORMATION.

LIFE SAFETY SUMMARY

THE SPACE IS FULLY SUPPRESSED AND IS SERVED BY A 4" MAIN LOCATED AT THE REAR OF THE HFT LEASE SPACE. THE EXISTING SPRINKLER RISER HAS A CURRENT STATE FIRE MARSHAL CERTIFICATION TAG DATED 2/27/21. HFT TO ADJUST SPRINKLER HEADS IN AREAS OF NEW CONSTRUCTION AS REQUIRED.

NOTE:
THERE IS A MANUAL PULL STATION SYSTEM SERVING THE SPACE. HFT TO MAINTAIN THE SYSTEM AND TO MAKE MODIFICATIONS AS NECESSARY. G.C. TO COORDINATE WITH AHJ FOR ANY LOCAL REQUIREMENTS. COORDINATE WITH HFT/ BV PM AND LANDLORD FOR ANY MONITORING REQUIREMENTS.