# DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK <br> CITY OF PORTLAND BUILDING PERMIT 

This is to certify that SPIRIT MASTER FUNDING

Job ID: 2011-04-809-A LTCOMM

Located At 195 RIVERSIDE ST
CBL: 268--A - 007-002 $\ldots$
has permission to Reconfigure the location of the alignment bay/sales area and add mezzanine above the sales /waiting room provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statues of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of the buildings and structures, and of the application on file in the department.

> Notification of inspection and written permission procured before this building or part thereof is lathed or otherwise closed-in. 48 HOUR NOTICE IS REQUIRED.

## Quk puk.G

## Fire Prevention Officer

A final inspection must be completed by owner before this building or part thereof is occupied. If a certificate of occupancy is required, it must be

Code Enforcement Officer / Plan Reyiewer

DISPLAY THUS CARD ON PRINCIPAL FRONTAGE OF WORK CITY OF PORTLAND


Located At 195 RIVERSIDE ST
CBC: 268--A-007-002 $\ldots$
has permission to Reconfigure the location of the alignment bay/sales area and add mezzanine above the sales/waiting room provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statues of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of the buildings and structures, and of the application on file in the department.

Notification of inspection and written permission procured before this building or part thereof is lathed or otherwise closed-in. 48 HOUR NOTICE IS REQUIRED.
WMk pukE.
Fire Prevention Officer

A final inspection must be completed by owner before this building or part thereof is occupied. If a certificate of occupancy is required, it must be

PENAL FOR ROMOVINGTHS (ARD

$$
\begin{aligned}
& \text { 9-21-11 DWM/BKL/ Capt. Pirone } \\
& \text { final ok except fire } ~ E l e c
\end{aligned}
$$

City of Portland, Maine - Building or Use Permit Application
389 Congress Street, 04101 Tel: (207) 874-8703, FAX: (207) 8716


I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that 1 have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the appication is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

6-28-11 DWM Luke 2339016 Frammg Proulde:
TII spees, support details, clipsat new car door header
7-11-11 DWM Rec'd Framins details. OK to close except cllps at cav door header.

Job Summary Report
Job ID: 2011-04-809-ALTCOMM


Permit \#: 20112764

# PORTLAND MAINE 

Strengtbening a Remarkable City, Building a Community for Life • www.portlandmaine.gov

1) irector of Planning and Urban Development Ponny St. I.outs

Located At: 195 RIVERSIDE
CBL: 268- A-007-002 $\cdots$

## Conditions of Approval:

## Zoning

1. This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work. It is understood that all work is within the existing building
2. This property shall remain tire sales and other automotive services. Any change of use shall require a separate permit application for review and approval.

Fire

1. All construction shall comply with City Code Chapter 10.
2. This permit is being approved on the basis of the plans submitted. Any deviation from the plans would require amendments and approval.
3. A separate Fire Alarm Permit is required for new systems; or for work effecting more than 5 fire
4. alarm devices; or replacement of a fire alarm panel with a different model.
5. Fire Alarm system shall be maintained. If system is to be off line over 4 hours a fire watch shall be in place. Dispatch notification required 874-8576.
6. Sprinkler protection shall be maintained. Where the system is to be shut down for maintenance or repair, the system shall be checked at the end of each day to insure the system has been placed back in service.
7. Fire extinguishers are required. Installation per NFPA 10.
8. Emergency lights and exit signs are required. Emergency lights and exit signs are required to be labeled in relation to the panel and circuit and on the same circuit as the lighting for the area they serve.

## Building

1. All previous conditions and inspections apply.
2. Storage mezzanine shall be limited to light capacity not to exceed 125 psf as per the design specifications

# BUILDING PERMIT INSPECTION PROCEDURES <br> Please call 874-8703 or 874-8693 (ONLY) <br> or email: buildinginspections@portlandmaine.gov 

With the issuance of this permit, the owner, builder or their designee is required to provide adequate notice to the city of Portland Inspections Services for the following inspections. Appointments must be requested 48 to 72 hours in advance of the required inspection. The inspection date will need to be confirmed by this office.

- Please read the conditions of approval that is attached to this permit!! Contact this office if you have any questions.
- Permits expire in 6 months. If the project is not started or ceases for 6 months.
- If the inspection requirements are not followed as stated below additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue.

1. Close In Elec/Plmb/Framing
2. Final at completion of work

The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OF CIRCUMSTANCES.

IF THE PERMIT REQUIRES A CERTIFICATE OF OCCUPANCY, IT MUST BE PAID FOR AND ISSUED TO THE OWNER OR DESIGNEE BEFORE THE SPACE MAY BE OCCUOPIED

## General Building Permit Application

If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.


Please submit all of the information outlined on the applicable Checklist. Failure to do so will result in the automatic denial of your permit.

In order to be sure the City fully understands the full scope of the project, the Planning and Development Department may request additional information prior to the issuance of a permit. For further information or to download copies of this form and other applications visit the Inspections Division on-line at www.portlandmainegov, or stop by the Inspections Division office, room 315 (city I fall or call 874-8703.

I hereby certify that I am the ( )weer of record of the named property, or that the owner of record authonzes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the Code ()fficial's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit


Signature:


Date:
//Apr /"


This is not a permit; you may not commence ANY work until the permit is issue


City of Portland, Maine - Building or Use Permit Application
389 Congress Street, 04101 Tel: (207) 874-8703, FAX: (207) 8716


Permit Taken By:

| Zoning Approval |  |  |
| :---: | :---: | :---: |
| Special Zone or Reviews | Zoning Appeal | Historic Preservation |
| _-. Shoreland |  | L Not in Dist or Landmark |
| __. Wetlands | --Varian |  |
| $\qquad$ Flood Zone | __ Miscellaneous | -_ Does not Require Review |
| __ Subdivision | __ Conditional Use | - Requires Review |
| __Site Plan | _ interpretation | -_ Approved |
| _Maj_Min _MM | - Approved <br> _ Denied | _ . Approved w/Conditions <br> _- Denied |
| Date: $\mid$ is $/ 11$ TRM OKwl conditions | Date: | Date: ABCI |

## CERTIFICATION


#### Abstract

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the appication is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.


## Conditions of Approval:

Zoning

1. This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work.
Fire
2. All construction shall comply with City Code Chapter 10.
3. Walls in structure are to be labeled according to fire resistance rating. IE; 1 hr . / 2 hr. / smoke proof.
4. Any cutting and welding done will require a Hot Work Permit from Fire Department.
5. The Fire alarm and Sprinkler systems shall be reviewed by a licensed contractor[s] for code compliance. Compliance letters are required.
6. Emergency lights and exit signs are required. Emergency lights and exit signs are required to be labeled in relation to the panel and circuit and on the same circuit as the lighting for the area they serve.
7. This permit is being approved on the basis of the plans submitted. Any deviation from the plans would require amendments and approval.

## Building

1. Application approval based upon information provided by applicant. Any deviation from approved plans requires separate review and approval prior to work.
2. Separate permits are required for any electrical, plumbing, sprinkler, fire alarm HVAC systems, heating appliances, including pellet/wood stoves, commercial hood exhaust systems and fuel tanks. Separate plans may need to be submitted for approval as a part of this process.

# BUILDING PERMIT INSPECTION PROCEDURES <br> Please call 874-8703 or 874-8693 (ONLY) <br> or email: buildinginspections@portlandmaine.gov 

With the issuance of this permit, the owner, builder or their designee is required to provide adequate notice to the city of Portland Inspections Services for the following inspections. Appointments must be requested 48 to 72 hours in advance of the required inspection. The inspection date will need to be confirmed by this office.

- Please read the conditions of approval that is attached to this permit!! Contact this office if you have any questions.
- Permits expire in 6 months. If the project is not started or ceases for $\mathbf{6}$ months.
- If the inspection requirements are not followed as stated below additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue.

1. Close In Elec/Plmb/Framing Prior to insulation or drywall
2. Final inspection at completion of work

The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OF CIRCUMSTANCES.

IF THE PERMIT REQUIRES A CERTIFICATE OF OCCUPANCY, IT MUST BE PAID FOR AND ISSUED TO THE OWNER OR DESIGNEE BEFORE THE SPACE MAY BE OCCUOPIED.

## Robert P. Mocarsky <br> rpm.architecture

## 63 Foxbrook Road

East Hartland, CT 06027
860-841-2339, 860-841-2339 (cell)

Ms. J Bourne
Inspection Division
City of Portland
310 Congress Street, Rm. 315
Portland, ME 04101

Re: Mezzanine
Tire Warehouse
195 Riverside Street
Portland, ME 04103

Dear Ms. Bourke:

Based upon my conversations I have changed the walls above the proposed mezzanine floor line around the proposed alignment bays up to the ceiling to stud framing and $4 \times 4 \times 16$ gage WWF. Now the wood floored mezzanine is open to essentially the entire building area less the Sales and Tire Change Area.

Calculations are as follows

Total Interior Building Area $-4,928 \mathrm{SF}$
Area Open to Mezzanine - 3,803 SF (4,628-585 sf Tire Change and 540 sf Sales) One Third - 266 SF $(4,928 \times .333) \quad 3,863 \times .333=1,255$ Mezzanine - 1,125 SF (wood floored, Tire Change and Sales, areas not open to below)

Please call if you have any questions. Moro and SOC construction is anxious to get this project started.

sincerely $\rightarrow$ LGCcert Leap
Robert P. Mocarsky, AIA, Maine ic \# All 2239


# 264 AOO A 2 Cl <br> Print <br> $$
2011-04-509
$$ <br> Page 1 of 1 

## Print－Close Window

Subject：Tire Warehouse Portland，ME
From：GEORGE CLOSSON（george，closson＠snet．pet）
To：rpmarchitecture＠gmail．com；
Date：Tue， 28 Jun 2011 14：18：30

Hello Bob，
We just had an inspection on the wall framing．The inspector wants details on the interior door openings headers．My contractor on site suggests using $26^{\prime \prime}$ X 18 ga studs on their sides capped with $6^{\prime \prime} \mathrm{X} 18 \mathrm{ga}$ track fastened at each end with an＂L＂．clip top and bottom fastened with 6 \＃10 screws．

Also，as I discussed with you he has used steel studs for the wall framing in place of the 2 X 6 wood you have on the plans．On the customer service walls he used 18 g metal studs $12^{\prime \prime} \mathrm{OC}$ to hold the second floor decking．
The alignment bay walls he used 20 ga（floor to ceiling）metal studs $16^{\prime \prime} \mathrm{OC}$ ．
If this is acceptable to you，could you indicate your approval to me so that I can get it to the Inspector？
Thanks
George

## George N．Clossom

Provident
SOC Construction，Inc．
294 Malm Street Winsted，Ct． 06098
General Contractor＝Construction Management Authorized Builder VP Building
Office 1．860．379．3891
Fax 1860．379．5744
Mobile 1．860．485．2027


The above is acceptable Attachment of aliment bay studs of the ceiling must be

$$
\begin{aligned}
& \text { Please Call. } \\
& \text { Mike Dozen } \\
& \text { Rrurasde } \\
& \text { Travararehouse } \\
& \text { my cell }{ }^{H} \text { Z33-9004 }
\end{aligned}
$$

http：／／us．mg201．mail．yahoo，com／neo／launch？．partnerwsbck．randumd4c95ki8ifabr

Accoplable for Dour Headen
$\qquad$

Polat PIMocarsly
Maine Lic ARC $3230 \%$
－Customer Seavice
1）Instead of wood Framing，we UsED $18 \mathrm{fA} \mathrm{meta} / \mathrm{s}$ Tuds 1月＂O．C．To ho te second Floot wood decking．
2）Ahovencin Bay Instead of wood Fresming we used 206A．（Floot 石cerliny． ms tal \＆Tuds $16^{\prime \prime} \mathrm{O}$ ，C．

RECEIVED

Door Header Desigu
Dorzis Constauction Inc．


## Proposed Alignment Bay

## Tire Warehouse <br> 195 Riverside Street <br> Portland, Maine 04103

Date: 14 March 2011

## List of Drawings

AE - Existing Conditions
AO - Demolition Plan
A1 - Floor Plan
A2 - Upper Floor Plan
A3 - Reflected Ceiling Plan
A4 - Elevations
A5 - Section
A6-Section
A7-Details
A8 - Utility Plan
SP1 - Specifications
SP2 - Specifications

## Contractor

George Closson
SOC Construction Inc
294 Main Street
Winsted, CT 06098
860-379-3891, 860-485-2027(cell)


Architect
Robert P. Mocarsky, AIA
rpm.architecture
63 Foxbrook Road
East Hartland, CT 06027
860-653-4185, 860-841-2339(cell)
Maine 207-244-0536
Maine Registration \# AN2239












## Specifications

## PROJECT DESCRIPTION

## Project includes but is not limited to

- Construction of a new alignment bay and Sales/Waiting space within the existing facility, including necessary demolition, storage rack system modifications, new construction, mechanical and electrica work.
Coordination of equipment installation.


## GENERAL CONDITIONS

The Work includes only that which is shown and specified in these documents. The drawings and specifications are to be used as complementary to each other. The more stringent, greater quality or quality of either shall be provided.
All workmanship to be of first class quality
All materials shall be new and of the quality specified or matching the existing, unless noted to be existing to be reused.

All work to conform to current federal state and local applicable building, accessibility, fire, electrical mechanical and plumbing codes and regulations

All contractors and subcontractors shall hold current appropriate licenses, were required, for the work they are to perform

Contractor shall obtain and include in bid the cost of all necessary construction permits
Do not make any changes to the Work without written approval from the Architect.
The Architect shall be notified in writing of any proposed changes to the Work prior to its execution. The Architect has the right to reject such changes. A signed Change Order with a description of the work involved and final cost changes shall be executed prior to the changes being carried out.

The Contractor shall review all materials and equipment substitutions with the Owner and obtain Owner's written approval of changes

Clean and remove all debris from the interior on a daily basis and dispose of in an enclosed, appropriate size container. Have the debris container emptied when full. Pick up any debris that is on the site daily.

Install appropriate dust control to limit dust and dirt entering areas beyond the work.
Maintain the security integrity and weather integrity of the structure at the close of each working day
Provide work schedule to the Owner. Owner must have access and use of the facility at all times. Review with client specific requirements and needs and provide temporary construction as necessary. The facility shall remain operation for the carrying out of the Owner's normal business. Confine work operations to the areas of work and minimize disruption of the owner's use of the premises

Provide copy of all warranties to the client

## PATCHING AND GENREAL PAINTING

At all area where partitions, flooring, ceilings, door openings, have been impacted by the demolition work, patch and repair to blend to the adjacent finish with like materials and appearance.
Make all transitions smooth and clean so that the finished appearance is like new.
Unless specifically noted elsewhere, painting is to include all new work and existing disturbed work. Painting shall not be terminated in the field of any surface but shall extend corner to corner, either interior or exterior corners and entire ceiling.

Repair or replace any and all damage to materials and construction to remain caused by the Work in a manner to match existing conditions.

## DEMOLITION

Provide legal dumpster for containment of all debris.
Remove all debris from site on a regular basis and when dumpster is full. Cover or otherwise contain as necessary to eliminate potential of debris blowing around or creating a hazard.

Repair any and all damage to the site from the dumpster, dumpster placement and demolition or construction activities to match existing conditions caused by such Work.

Provide all demolition and removal work in a professional, craftsmanship, neat manner so as not to damage adjoining or other finish work to remain.

Remove unused conduit, cables, wiring, hangers and miscellaneous items
Additional miscellaneous demolition and removal as shown on drawings and as required for all new work

Storage Rack System: Removal of the Storage Rack Systems shall be under the supervision of, or by the Storage Rack System manufacturer or manufacturer's representative. Portions of the system that are to remain must remain stable and capable of supporting a minimum of 125 pounds per square foot at all times and in compliance with applicable codes.

## NEW WORK

## Concrete

Patch concrete slab as shown, where holes are left from storage rack removal and where required for new work to achieve a like new appearance.
Clean existing interior slab in alignment bay for sealing by Painter

## Floors

Floor loading - $125 \mathrm{lbs} / \mathrm{sf}$. Framing equal to Trus Joist TJI 560 as shown. Provide bridging and blocking per manufacturer's direction. Align wall stud and trusses for direct bearing

Partitions
Stud grade, Hem/Fir, PT sills and OH door frames. Sizes as show
\#1 light structural grade Doug Fir/Larch for OH Door lintel or equivalent capacity engineered beam.
interior paneling $-5 / 8^{\prime \prime}$ plugged and sanded (A-C) plywood and GWB as shown, tape GWB and apply 3 coats spackle and and paint. See details

Fiberglass Batt insulation in exterior wall framing, foil faced, R19. Acoustical - unfaced batts, full depth of partition. Partitions to be securely braced and tied to the ceiling roof structure. Do not brace or attach to the metal storage rack system. See details.

## Doors/Frames

Doors 2,3: Equal to Steelcraft, L18 Series, Half lite, polystyrene core, premier visible edge, reinforced for lockset and closer, standard Designer Trim for setting glass, $1 / 4^{n}$ clear safety or laminated glass, primed
Frame 2,3: Equal to Steelcraft, F16, double rabbited, throat matching wall thickness, welded, rubber silencers, reinforced for closer, primed.
Door 1 Replace exiting door leaf with new leaf Equal to EFCO D300 aluminum, medium stile, full lite, door and frame system with standard manufacturer's hardware, butt hinges, surface closer, lock, weatherstripping, push pull and sign "This Door 4: Relocate existing toilet door and frame. Repair as necessary. Provide new hardware equal to below. If it is more appropriate provide new door and frame, provide equal to Door 2 except solid flush.
Door Hardware - Doors 2,3. Each to have:
Hinges: 3 - Equal to Stanley FBB 179
Passage Sets: Equal to Sargent 8200 Series, m, "O" Arm Top Jamb Application with hold open, silver finish. Kick Plate: Equal to Rockwood, brushed chrome, 24 inches high. On push side of door
Door 4 to have:
Hinges: 3 - Equal to Stanley FBB 179
Privacy Set: Equal to Sargent 8200 Series, Privacy Functin \#66, mortise, Sanibal lever, CE Escutcheon, Brushed chrome finish

Overhead Door
Equal to Wayne and notice sign - Dalton Full View 451, motor operated, safety edge, full rectangular insulated glass lites, Standard headroom with extension risers as shown, $3^{\prime \prime}$ galvanized track, jamb and sill weather-stripping, include optional head
DSB Glass.
Smooth aluminum lower panels.
rovide track and accessories supports as directed by manufacturer
Finish as selected.
Coordinate power locations and requirements with Electrical Contractor
Coordinate Control locations with Owne
Verify, test operation and make adjustments as necessary for smooth operation

## Finishes

All new finish work to blend to existing. Match existing color or obtain color selects from Owner
New suffaces - primer pius two coats semi-gloss,
Existing painted surfaces - two coats
Paint trim and doors in all surfaces which receive new paint.

| Finish Schedule |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Space | Floor/Base | Walls/ | Existing. | New | Ceiling |
| Sales/Waiting | CT/CT |  | Paint | Paint |  |
| Alignment Bay | Sealer |  | Paint | Paint | Paint |
| Upper Level Storage |  |  |  | Paint |  |
| Public Toilet | CT/CT |  | Paint | Paint | Paint |
| Exterior | ------ |  | Paint | Paint | Clean |

Paint work, soft gloss for trim.
Concrete Floor - Armorpoxy - UntraFast PS epoxy
Floors - Sales - Equal to Dal-tile, porcelain ceramic, unglazed, $12^{\prime} \times 12^{\prime \prime}$ with $6^{\prime \prime} \times 12^{\prime \prime}$ base. RDO 6 , blue/grey Tolet - Equal to American Olean ceramic file, $8 \times 8$ with $6 \times 8$ base, UP52, charcoal grey

## Accessories

signage - Public Toilet - Equal to Seton Nameplate, one, $8^{\prime \prime} \times 8^{\prime \prime}$ plastic laminate with unisex ADA graphics. Moun djacent to door on wall at $60^{\prime \prime}$ AFF, See Floor Plan and Section for location.
Grab Bars: Equal to Bradley Series $832,11^{\prime \prime}$ ", concealed mounting, one at $36^{\prime \prime}$ one $42^{\prime \prime}$ and one 18 Sanitary Napkin Receptacle - Series 4781-15

## Equipment

Alignment Machine and associated items: By Owner General Contractor to coordinate equipment needs with genera construction providing blocking, miscellaneous built in supports, electrical and other items for complete operation of quipment. Obtain layouts and requirements from Owner
Storage Racks System: By Owner All changes to rack system shall be executed by or under the supervision of the minimum capacity at all times. Provide all necessary temporary and plateral stability and 125 pound per square foo

## Plumbing

Lavatory: Equal to Mansfield, Grande Isle, 2018 HBNS , china wall mounted with high back - 4 inch centers, white, ADA compliant.
aucet Set: Equal to Symmons, Symmetrix S-30-2-G-W, single handle, no pop up drain, waste drain grid, chrome, 6 inch Exposed Lavatory Pipe Insulation: , ADA, Truboro, preformed, white on all supplies and drain.

## Heating

Modify existing system to separate new Alignment Bay, relocate any existing units and accessories as necessary to provide uniform heating of the existing space and provide and separate zone with wall thermostat for the new Alignment by mechanical contractor. vent thru roof vents for units as may be required

## Electrical

Provide dedicated electrical necessary for Owner Alignment equipment. Obtain list of equipment to be installed from the Owner Obtain information of needs from Owner's Equipment Supplier. Include costs in bid
rovide electrical as necessary for the Overhead Door operation.
Provide electrical as necessary for the new thru wall HVAC units.
Provide miscellaneous electrical, outlets, switches, etc. as required by applicable codes and directed by Owne witches and outliets - Professional grade, quite type switches, 3 prong outlets. Provide GFI outlets in locations required by codes. Ground prong located down. Relocate outlets and switches that are impacted by the work to locations shown or on the Owner
work accordance with applicable codes

## Light Fixtures

Alignment Bay: "A" Equal to Columbia LHV4-4, pendant mounted, four T8 32 wat dastight lamps, M4R" ecrector, 4EHL ballast, flat wire guard, 120 volt indirect, metal perforated shield with overlay, 120 v Emergency Light: "C" Equal to Dual-Lite, EZ-2 incandescent lamps. Remote heads as shown.
xit List: "DP. Remo peration NFPA 70 and 101 listed anopy Light: "E" Equal to Coiumbia LHC164-4, sufface mounted, four T8 32 watt daytight lamps, FA M4R, reflector, cold weather ballasts, flat wire guard, volt 120 ,

## Proposed Alignment Bay

## Tire Warehouse 195 Riverside Street <br> Portland, Maine 04103

Date: 14 March 2011
10 May 2011
List of Drawings
AE - Existing Conditions
AO - Demolition Plan
A1 - Floor Plan
A2 - Upper Floor Plan
A3 - Reflected Ceiling Plan
A4 - Elevations
A5 - Section
A6 - Section
A7 - Details
A8 - Utility Plan
SP1 - Specifications
SP2 - Specifications

## Contractor

George Closson
SOC Construction Inc.
294 Main Street
Winsted, CT 06098
860-379-3891, 860-485-2027(cell)

## Building Data:

Gross SF - Ground Floor - 5,085 SF
Gross SF - Mezzanine - Metal Grate Decking - 3,023 SF

Gross SF - Mezzanine - Wood
Gross SF - Canopy - 1,800 SF

WORK LOCATIOH MAN

## Architect

Robert P. Mocarsky, AIA
rpm.architecture
63 Foxbrook Road
East Hartland, CT 06027
860-653-4185, 860-841-2339(cell)
Maine 207-244-0536
Maine Registration \# AN2239











## Specifications

## PROJECT DESCRIPTION

## Project includes but is not limited to

- Construction of a new alignment bay and Sales/Waiting space within the existing facility, including neces
- Coordination of equipment installation


## GENERAL CONDITIONS

The Work includes only that which is shown and specified in these documents. The drawings and specifications are to be used as complementary to each other The more stringent, greater quality or quality of either shall be provided
All workmanship to be of first class quality.
All materials shall be new and of the quality specified or matching the existing, unless noted to be existing to be reused.

All work to conform to current federal, state and local applicable building, accessibility, fire, electrical mechanical and plumbing codes and regulations.

All contractors and subcontractors shall hold current appropriate licenses, were required, for the work they are to perform
Contractor shall obtain and include in bid the cost of all necessary construction permits
Do not make any changes to the Work without written approval from the Architect.
The Architect shall be notified in writing of any proposed changes to the Work prior to its execution. The Architect has the right to reject such changes. A signed Change Order with a description of the work involved and final cost changes shall be executed prior to the changes being carried out.

The Contractor shall review all materials and equipment substitutions with the Owner and obtain Owner's written approval of changes.

Clean and remove all debris from the interior on a daily basis and dispose of in an enclosed, appropriate size container Have the debris container emptied when full. Pick up any debris that is on the site daily.
Install appropriate dust control to limit dust and dirt entering areas beyond the work.
Maintain the security integrity and weather integrity of the structure at the close of each working day
Provide work schedule to the Owner. Owner must have access and use of the facility at all times. Review with client specific requirements and needs and provide temporary construction as necessary. The facility shall remain operation for the carrying out of the Owner's normal business. Confine work operations to the areas of work and minimize disruption of the owner's use of the premises.

Provide copy of all warranties to the client.

## PATCHING AND GENREAL PAINTING

At all area where partitions, flooring, ceilings, door openings, have been impacted by the demolition work, patch and repair to blend to the adjacent finish with like materials and appearance

Make all transitions smooth and clean so that the finished appearance is like new
Unless specifically noted elsewhere, painting is to include all new work and existing disturbed work Painting shall not be terminated in the field of any surface but shall extend corner to corner, eithe interior or exterior corners and entire ceiling

Repair or replace any and all damage to materials and construction to remain caused by the Work in a manner to match existing conditions

## DEMOLITION

Provide legal dumpster for containment of all debris.

Remove all debris from site on a regular basis and when dumpster is full. Cover or otherwise contain as necessary to eliminate potential of debris blowing around or creating a hazard.

Repair any and all damage to the site from the dumpster, dumpster placement and demolition or construction activities to match existing conditions caused by such Work.

Provide all demolition and removal work in a professional craftsmanship, neat manner so as not to damage adjoining or other finish work to remain

Remove unused conduit, cables, wiring, hangers and miscellaneous items
Additional miscellaneous demolition and removal as shown on drawings and as required for all new work.

Storage Rack System: Removal of the Storage Rack Systems shall be under the supervision of, or by the Storage Rack System manufacturer or manufacturer's representative. Portions of the system that are to remain must remain stable and capable of supporting a minimum of 125 pounds per square foot at all times and in compliance with applicable codes

## NEW WORK

## Concrete

Patch concrete slab as shown, where holes are left from storage rack removal and where required for new work to achieve a like new appearance.
New concrete -3500 psi
Clean existing interior slab in alignment bay for sealing by Painter

## Floors

Floor loading - $125 \mathrm{lbs} / \mathrm{sf}$. Framing equal to Trus Joist TJ 560 as shown. Provide bridging and blocking pe wall stud and trusses for direct bearing

## Partitions

Stud grade, Hem/Fir, PT sills and OH door frames. Sizes as show.
\#1 light structural grade Doug Fir/Larch for OH Door lintel or equivalent capacity engineered beam.
Interior paneling - $5 / 8^{\prime \prime}$ plugged and sanded (A-C) plywood and GWB as shown, tape GWB and apply 3 coats spackle Exterior Siding - $5 / 8^{\prime \prime}$ vertica
Trim - Number 2 or better, tight knots, pine or poplar. Sizes as shown, paint
Fiberglass Batt insulation in exterior wall framing, foil faced, R19. Acoustical - unfaced batts, full depth of partition. Paritions to be securely braced and tied to the ceiling roof structure. Do not brace or attach to the metal storage rack system. See details.
Provide solid blockin

## Doors/Frames

Doors 2,3: Equal to Steelcraft, L18 Series, Half lite, polystyrene core, premier visible edge, reinforced for lockset and closer, standard Designer Trim for setting glass, $1 / 1$ clear safety or laminated giass, primed
Frame 2,3: Equal to Steelcraft, F16, double rabbited, throat matching wall thickness, welded, rubber silencers, reinforced for closer, primed.
system with standard door leaf with new leaf Equal to EFCO D300 aluminum, medium stile, full lite, door and frame door to be unlocked whenufacturer's hardware, butt hinges, surface closer, lock, weatherstripping, push pull and sign "This Door 4: Relocate existing toilet door and frame. Repair as necessary. Provide new hardware equal to below. If it is more appropriate provide new door and frame, provide equal to Door 2 except solid flush

Door Hardware - Doors 2,3. Each to have:
Hinges: 3 - Equal to Stanley FBB 179.
Hinges: 3 - Equal to Stanley FBB 179,
Closer Equal to Sargent, 281 Powerglide Series, "O" Arm Top Jamb Application with hold open, silver finish. Passage Sets: Equal to Sargent 8200 Series, mortise, Sanibal lever, CE Escutcheon, Brushed chrome finish. Kick Plate: Equal to Rockwood, brushed chrome, 24 inches high. On push side of door.
Door 4 to have:
Hinges: 3 - Equal to Stanley FBB 179
Privacy Set: Equal to Sargent 8200 Series, Privacy Functin \#66, mortise, Sanibal lever, CE Escutcheon, Brushed chrome finish.

## ead Door

Equal to Wayne - Dalton Full View 451, motor operated, safety edge, full rectangular insulated glass lites, Standard seal.

## Smooth aluminum lower panels.

Provide track and accessories supports as directed by manufacturer Provide emergency non powered operation.
Finish as selected.
Coordinate power locations and requirements with Electrical Contractor
Coordinate Control locations with Owner
Verify, test operation and make adjustme
Verify, test operation and make adjustments as necessary for smooth operation

## Finishes

All new finish work to blend to existing. Match existing color or obtain color selects from Owner New surfaces - primer plus two coats semi-gloss Existing painted surfaces - two coats
Paint trim and doors in all surfaces which receive new paint.

| Finish Schedule |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Space | Floor/Base | Walls/ | Existing. | New | Ceiling |
| Sales/Naiting | CT/CT |  | Paint | Paint | SAP |
| Alignment Bay | Sealer |  | Paint | Paint | Paint |
| Upper Level Storage |  |  |  | Paint |  |
| Public Toilet | CT/CT |  | Paint | Paint | Paint |
| Exterior | ---- |  | Paint | Paint | Clean |

Exterior work, soft gloss for trim.
Concrete Floor - Armorpoxy - UntraFast PS epoxy
Floors - Sales - Equal to Dal-tile, porcelain ceramic, unglazed, $12^{\prime} \times 12^{\prime \prime}$ with $6^{\prime \prime} \times 12^{\prime \prime}$ base. RDO 6 , blue/grey. Toilet - Equal to American Olean ceramic tile, $8^{\prime \prime} \times 8^{n \prime}$ with $6^{n} \times 8^{\prime \prime}$ base, UP52, charcoal grey
SAP - Equal to Armstrong $932,2^{\prime} \times 2^{\prime}$, white, fine fissured with reveal edge in Armstrong intermediate duty white grid

## Accessories

Signage - Public Toilet - Equal to Seton Nameplate, one, $8^{\prime \prime} \times 8^{\prime \prime}$ plastic laminate with unisex ADA graphics. Mount adjacent to door on wall at $60^{\prime \prime}$ AFF, See Floor Plan and Section for location.
Grab Bars: Equal to Bradley Series $832,11^{\prime \prime}$, concealed mounting one at $36^{\prime \prime}$ one $42^{\prime \prime}$ and one $18^{\prime \prime}$
Sanitary Napkin Receptacle - Series 4781-15.

Alignment Machine and associated items: By Owner General Contractor to coordinate equipment needs with general construction providing blocking, miscellaneous built in supports, electrical and other items for complete operation of equipment. Obtain layouts and requirements from Owner
Storage Racks System- By Owner All changes to rack system shall be executed by or under the supervision of the
Storage Rack Manufacturer or manufacturer's representative Maintain lateral stability and 125 pound per square foot minimum capacity at all times. Provide all necessary temporary and permanent bracing. Do not brace to new partition.

## Plumbing

Lavatory: Equal to Mansfield, Grande Isle, 2018HBNS, china wall mounted with high back - 4 inch centers, white, ADA compliant.
extended hand to Symmons, Symmetrix S-30-2-G-W, single handle, no pop up drain, waste drain grid, chrome, 6 inch Exposed Lavatory Pipe Insulation: , ADA, Truboro, preformed, white on all supplies and drain

## Heatin

Modify existing system to separate new Alignment Bay, relocate any existing units and accessories as necessary to Bay. Provide thru wall HVAC units for new Sales/Waiting with integral temperature, fresh air and fan control, capacity sized by mechanical contractor.
Contractor to provide all changes to existing units, new gas service, roof penetrations, roof flashing and roof repair, and vent thru roof vents for units as may be required.

## Electrical

Provide dedicated electrical necessary for Owner Alignment equipment. Obtain list of equipment to be installed from the Owner. Obtain information of needs from Owner's Equipment Supplier Include costs in bid. Provide electrical as necessary for the Overhead Door operation.
Provide electrical as necessary for the new thru wall HVAC units.
Provide miscellaneous electrical, outlets, switches, etc. as required by applicable codes and directed by Owner. Switches and outlets - Professional grade, quite type switches, 3 prong outlets. Provide GFI outlets in locations required as designated by the Owner.
All work in accordance with applicable codes.

## Light Fixtures

Alignment Bay: "A" Equal to
balast, flat wire guard, 120 volt
indirect, metal perforated shield with overlay, 120
Emergency Light: "C" Equal to Dual-Lite, EZ-
incandescent lamps. Remote heads as shown.
incandescent lamps. Remote heads as shown
Exit Light: "D" Equal to Dual-Lite, LL
operation, NFPA 70 and 101 listed.
operation, "ight: "E" Equal to Coled M4R, refiector, cold weather ballasts, flat wire guard, volt 120 ,

GRC CONETRUGTIOR

$$
368 \quad 1007002
$$

fint

$$
2011-04-809
$$

Pagelof

## Brint - Class Window

Subleatixs Warehoua Portead, Mr
From: OEORGZ CLOSSON (georgeroson(gmetne)
To: rpmarohitecturegguadicorap
Date: Tue 24 Jun 2011 14:18:30

Hella Bob,
Wo just hed un laspection on the wrill draning The inspoctar wants detailis on the interior door opaninge headers. My contractor on rite suggent uning $26^{n}$ X 1 g gitud on thatr aldon capped with $6^{n}$ X 18 ga truck fantaned at each ond with an "L" clip top and bottom fantaned with 6 \# 10 merewn.
 you have on the plans. On the customer service walls he used 18 g metal shads $12^{\text {n }}$ OC to hold the second floor decking.

If this is noceptable to you, could you indicate your pprowal to me what oan get is to the Inspector?
Thankes
George

Goorse ${ }^{2}$. Clogson
Prouldent
sOC Canstruction, Ine.
294 Milu Aitreet
Whated, Ct, 06093
General Contruetor - Conetrocthom Momment
Autiontued Bulldar VP Butiditags
Ofte 1.860 .379 gevs


Mobile 1.860,484.2027


6/28/2011

Acceptable for Dor Headers



