City of Newburyport<br>Office of Planning and Development<br>60 Pleasant Street • P.O. Box 550<br>Newburyport, MA 01950<br>(978) 465-4400 • (978) 465-4452 (FAX)

## TO: Planning Board

FROM: Andrew R. Port, Director of Planning \& Development
DATE: January 8, 2018

RE: $\quad$ Special Permit \& Site Plan Approval - Filing<br>Newburyport Intermodal Transit \& Parking Facility (Parking Garage)

On July 5, 2017 the Planning Board issued Special Permits and Site Plan Approval for the above referenced project. We have successfully bid this project and construction will begin in the coming weeks, weather permitting. As I'm sure you know the former "Fitness Factory" building on site has since been demolished to make way for facility construction. The Planning Board's decision required, as a condition of approval, the submission of specific documentation prior to the issuance of a Building Permit. I hereby submit these items for your review and respectfully request approval consistent with Special Condition \# 1 of the board's decision. A summary of these submittals is provided below and several attachments related thereto are provided for your reference. I will be in attendance at your meeting on January 17, 2018 to answer any questions you may have. With Planning Board approval of the following submittals, our General Contractor (GC) can begin construction activities in the coming weeks. Thank you in advance for your assistance.

## Submittals Required Pursuant to Special Condition \# 1:

a. "Specifications for the proposed lighting fixtures, including rooftop lights and façade lighting, along with a photometric plan to confirm that the proposed facility will not project any undue glare onto adjacent properties. If possible, the applicant shall install rooftop lighting fixtures only along the center "spandrel" line running east-west through the facility (set back from the outside walls). All rooftop lighting fixtures shall be "shoebox"-style dark sky glare-cutoff fixtures directing light onto the rooftop parking level and not onto adjacent properties."

Attached are specifications for the proposed rooftop lighting fixtures on the new Parking Garage. As indicated in the attached materials, the rooftop units have been reduced to only four (4) posts [with two fixtures on each post], located along the central spandrel of the parking garage. As such, these lighting fixtures will be located as far as possible from the edge of the building and abutting residential properties along Pleasant Street. Our design team has placed these fixtures on the shortest possible poles (16') while still providing safe lighting to all rooftop parking spaces. We have also specified LED fixtures, in order to achieve energy efficiency, ease of maintenance and the ability to direct light only on the rooftop of the parking facility. There are no proposed
façade lighting fixtures which would project glare onto these abutting properties. As indicated on the attached photometric drawings, the proposed rooftop lighting fixtures will project light only onto the upper (roof) level, to provide for public safety. As indicated on the final photometric drawing, "the proposed facility will not project any undue glare onto adjacent properties." The limited number of shoebox-style LED lighting fixtures will prevent glare over the property line or onto abutting residential properties.
b. "Design and/or specifications for the proposed façade signage."

Attached are specifications for the proposed façade signage. As indicated on the attached materials, the façade signage will consist of simple aluminum/metallic lettering and a matching City Seal (also aluminum). Text will indicate "City of Newburyport," "MVRTA" (for our partner, the Merrimac Valley Transit Authority), and "Public Parking" (above each vehicular entrance). A limited number of smaller traffic control signs (standard) and "level full" indicators (small lights with appropriate text) will be added at a future date, on both the Merrimac and Titcomb Street entrances.

c. "A stormwater management plan, including an Operation \& Maintenance (O\&M) Plan for any stormwater drainage systems associated with the proposed facility, along with confirmation of final peer review approval from the Board's consulting engineer (CSI)."

Attached is a copy of the final Stormwater Management Plan, including an Operation \& Maintenance ( $O \& M$ ) Plan, for all stormwater drainage systems associated with the proposed facility, along with confirmation of final peer review approval from the Board's consulting engineer, Christiansen \& Sergi, Inc. (CSI).


DOE LIGHTING FACTS
Department of Energy has verified representative product test data and results in accordance with its Lighting Facts Program． Visit www．lightingfacts．com for specific catalog strings．

| LIGHT OUTPUT－XALM |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | Lumens（Nominal） Type 2，Type 5W，Type 3 and Type FT | $\begin{gathered} \text { Watts } \\ \text { (Nominal) } \end{gathered}$ |
| 亮 | SS | 18500 | 154 |
|  | H0 | 29300 | 242 |
|  | VHO | 36700 | 329 |
| 兑 | SS | 18300 | 154 |
|  | H0 | 28000 | 242 |
|  | VHO | 35000 | 329 |
| 亭 | SS | 17100 | 154 |
|  | H0 | 25300 | 242 |
|  | VH0 | 31700 | 329 |

LED Chips are frequently updated therefore values may increase．

DISTRIBUTION／PERFORMANCE－Proprietary silicone refractor optics provide exceptional coverage and uniformity in Types 2，3，5W and FT．Internal Louver（IL）option available for improved back－light control without sacrificing street side performance．
ENERGY SAVING CONTROL OPTIONS－DIM－0－10 volt dimming enabled with controls by others．Available with integrated LSI Controls wireless modules．
OCCUPANCY SENSING（IMS）－Optional integral passive infrared motion and daylight sensor activates switching of luminaire light levels．High level light is activated and increased to full bright upon detection of motion．Low light level（ $30 \%$ maximum drive current）is activated when target zone is absent of motion activity for $\sim 2$ minutes．Sensor is located on the center of the access cover and has a detection cone of approximately $45^{\circ}$ ．
EXPECTED LIFE－Over 100，000 hours depending upon the ambient temperature of the installation location．See LSI web site for specific guidance．

LEDS－Select high－brightness LEDs in $5000 \mathrm{~K}, 4000 \mathrm{~K}$ ，and 3000 K color temperature， 70 CRI ．
HOUSING－Rugged die－cast aluminum housing contains factory prewired driver and optical unit．Cast aluminum wiring access door located underneath．Fixture sealed to IP65．
MOUNTING－Tapered rear design allows fixtures to be mounted in $90^{\circ}$ and $120^{\circ}$ configurations without the need for extension arms．Use with $3^{\prime \prime}$ reduced drilling pattern． Wall mount brackets are available for direct mounting to wall．

ELECTRICAL－Two－stage surge protection（including separate surge protection built into electronic driver）meets IEEE C62．41．2－2002，Location Category C．Available with universal voltage power supply 120－277 VAC（50／60Hz input），and 347－480 VAC．Optional PCR and photocells（PC）are available in 120，208，240，277， 347 and 480 volt（supply voltage must be specified）．
DRIVER－Available in SS（Super Saver），HO（High Output）and VHO（Very High Output） drive currents．Components are fully encased in potting material for moisture resistance． Driver complies with FCC standards．Driver and key electronic components can easily be accessed．
OPERATING TEMPERATURE $-40^{\circ} \mathrm{C}$ to $+50^{\circ} \mathrm{C}\left(-40^{\circ} \mathrm{F}\right.$ to $\left.+122^{\circ} \mathrm{F}\right)$
FINISH－Fixtures are finished with LSI＇s DuraGrip ${ }^{\circledR}$ polyester powder coat finishing process． The DuraGrip finish withstands extreme weather changes without cracking or peeling． Other standard LSI finishes available．Consult factory．

WARRANTY－LSI LED fixtures carry a limited 5－year warranty．
PHOTOMETRICS－Please visit our web site at www．Isi－industries．com for detailed
photometric data．
SHIPPING WEIGHT（in carton）－One fixture： 30 lbs ．（ 13.6 kg ）．
LISTING－Suitable for wet locations．For a list of the specific products in this series that are DLC listed，please consult the LED Lighting section of our website or the Design Lights website at www．designlights．org．

This product，or selected versions of this product，meet the standards listed below．Please consult factory for your specific requirements．

## $\underset{\text { Funding compliant }}{\text { ROMHS }} \underset{\text { COMPLANT }}{\text { R }}$（S）FC．IP65

[^0] requirements．

## Trpcalloroderexampe: XALM FT LED HO 50 UE WHT

| Prefix | Distribution | Light Source | Drive Current | Color Temperature | Input Voltage | Finish | Optional Controls | Options |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| XALM | $\begin{aligned} & 2 \text { - Type II } \\ & 3 \text { - Type III } \\ & 5 \text { W - Type V Wide } \\ & \text { FT - Type FT } \end{aligned}$ | LED | SS - Super Saver HO - High Output VHO - Very High Output | $\begin{aligned} & 50-5000 \mathrm{~K} \\ & 40-4000 \mathrm{~K} \\ & 30-3000 \mathrm{~K} \end{aligned}$ | UE - Universal Voltage $(120-277 \mathrm{~V})$ $347-480$ Universal Voltage $(347-480 \mathrm{~V})$ | BRZ - Bronze <br> BLK - Black <br> GPT - Graphite <br> MSV - Metallic Silver <br> WHT - White <br> PLP - Platinum Plus <br> SVG - Satin Verde <br> Green | Wireless Controls System ${ }^{1,2}$ PCM - Platinum Control System PCMH - Host/Satelite Platinum Control System GCM - Gold Control System GCMH - Host/Satelite Gold Control System DIM - 0-10 Volt Dimming (required for satellite fixtures) (Blank) - None Stand-Alone Control (Blank) - None DIM - 0-10 Volt Dimming (from external signal) 3 BLS - Bi-level Switching (from external 120-277V signal) IMS - Integral Motion \& Daylight Sensor 4,5 | Options <br> PCR 7P - Photoelectric Control Receptacle ${ }^{6}$ <br> IL - Internal Louver House Side Shield |


| LUMINAIRE EPA CHART - XALM |  |
| :---: | :---: |
| $t$ Single | 0.6 |
| 듣 D180 ${ }^{\circ}$ | 1.1 |
| - $190{ }^{\circ}$ | 0.9 |
|  | 1.9 |
| - TN120 ${ }^{\circ}$ | 1.9 |
| - $090^{\circ}$ | 2.1 |


| ACCESSORY ORDERING INFORMATION (Acter | Accessories are field installed) |  |  |
| :---: | :---: | :---: | :---: |
| Description | Order Number | Description | Order Number |
| PC120 Photocell for use with PCR option (120V) | $122514^{8}$ | DFK208, 240 Double Fusing (208V, 240V) | DFK208, $240{ }^{9}$ |
| PC208-277 Photocell for use with PCR option (208V, 240V, 277V) | $122515^{8}$ | DFK480 Double Fusing (480V) | DFK480 ${ }^{9}$ |
| PC347 Photocell for use with PCR option (347V) | $122516^{8}$ | FK347 Single Fusing (347V) | FK347 ${ }^{9}$ |
| PC480 Photocell for use with PCR option (480V) | $1225180^{8}$ | PMOS120-120V Pole-Mount Occupancy Sensor | 518030 CLR $^{10}$ |
| FK120 Single Fusing (120V) | FK120 ${ }^{\text {a }}$ | PMOS208/240-208, 240V Pole-Mount Occupancy Sensor | $534239 C^{\text {ch }}{ }^{10}$ |
| FK277 Single Fusing (277V) | FK277 ${ }^{9}$ | PMOS277-277V Pole-Mount Occupancy Sensor | $518029 C^{\text {L }}{ }^{10}$ |
| IMS/PC Remote Configurator Tool | 584929 | PMOS480-480V Pole-Mount Occupancy Sensor | $534240 C^{\text {L }}{ }^{10}$ |
|  |  | BKS XBO WM * CLR Wall Mount Brackert | 382132CLR |

FOOTNOTES:
1 - For wireless controls information and accessories, see Controls Section.
6 - Photocell must be ordered separately. 7 pin standard. See Accessories
2 - Requires a Site Manager and override switch. Not compatible with IMS or HL Option
3 - Not compatible with IMS
4 - Not compatible with DIM, BLS or Wireless Control System.
5 - IMS is a Watt Stopper Dual Sensor (Daylight \& Motion) which is field adjustable, via a hand held remote Illustrator tool, which must be ordered separately.

7 - Not available with IMS Option or Wireless Control System
8 - Factory installed PCR option required. See Options.
9 - Fusing must be located in hand hole of pole.
10 - To be used in conjunction with PCM/GCM control modules in fixture. Consult factory.

DIMENSIONS


IMS Remote Hand-held Illustrator Tool


Top View
$\qquad$
$\qquad$

| Schedule <br> Symbol | Label | Quantity | Manufacture <br> r | Catalog Number | Description | Lamp | Number Lamps | Filename | $\begin{gathered} \text { Lumens Per } \\ \text { Lamp } \end{gathered}$ | Light Loss Factor | Wattage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0$ | L1 | 24 | LSI <br> INDUSTRIES, <br> INC | XNPG-5W-LED-SS- <br> NW |  |  |  | XNPG-5W- $\begin{aligned} & \text { LED-SS } \\ & \text { NWIISS } \end{aligned}$ <br> NW.IES | 4714 | 0.85 | 51.5 |
| $7$ | R1 | 20 | LSI <br> INDUSTRIES <br> INC | LPEC22-LED-32L-35 |  |  | 1 | $\begin{aligned} & \text { LPEC22-LED- } \\ & \text { 32L-35.ies } \end{aligned}$ | 3368 | 0.85 | 25.8 |
|  | S2 | 3 | LSI <br> INC | EG3-4-S-LED-HO-NW |  |  | 1 | EG3-4-S-LED--HO-NW.ies | 6449 | 0.85 | 60.6 |
|  | W4 | 1 | LSI <br> INDUSTRIES, <br> INC | XWM-3-LED-03-40 |  |  | 1 | $\begin{aligned} & \text { XWM-3-LED- } \\ & 03-40 . \mathrm{ies} \end{aligned}$ | 3488 | 0.85 | 28 |

Statistics
Description Symbol Avg Max Min Max/Min Avg/Min

| Calc Zone \#2 | + | 13 fc | 14 fc | 12 fc | $1.2: 1$ | $1.1: 1$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Calc Zone \#2 | + | 42 fc | 45 fc | 39 fc | $1.2: 1$ | $1.1: 1$ |
| Calc Zone \#2 | + | 38 fc | 46 fc | 24 fc | $1.9: 1$ | $1.6: 1$ |
| Calc Zone \#2 | + | 37 fc | 51 fc | 14 fc | $3.6: 1$ | $2.6: 1$ |
| Calc Zone \#2 | + | 27 fc | 28 fc | 27 fc | $1.0: 1$ | $1.0: 1$ |
| Calc Zone \#2 | + | 13 fc | 14 fc | 12 fc | $1.2: 1$ | $1.1: 1$ |
| Egress | + | 1.8 fc | 5.5 fc | 0.0 fc | $\mathrm{N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ |
| Garage | + | 6.5 fc | 40.4 fc | 0.4 fc | $101.0: 1$ | $16.3: 1$ |



| Symbol | Label | Quantity | Manufacture | Catalog Number | Description | Lamp | Number Lamps | Filenan | Lumens Per Lamp | Light Loss factor | Wattage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | L1 | 0 | $\begin{aligned} & \text { LSI } \\ & \text { INDUSTRIES, } \\ & \text { INC } \end{aligned}$ | XNPG-5W-LED-SS-NW |  |  | 1 | XNPG-5W- $\begin{aligned} & \text { LED-SS. } \\ & \text { NW.IES } \end{aligned}$ <br> NW.IES | 4714 | 0.85 | 51.5 |

Statistics

Description Symbol Avg Max Min Max/Min Avg/Min | Calc Zone \#1 | + | 3.6 fc | 7.3 fc | 0.6 fc | 12.2:1 | $6.0: 1$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |



| Symbol | Label | Quantity | Manufacture | Catalog Number | Description | Lamp | Number Lamps | Filename | Lumens Per Lamp | Light Loss Factor | Wattage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\square$ | P1 | 4 | LSI INDUSTRIES, INC | XALM-5W-LED-SS-40 |  |  | , | $\begin{aligned} & \text { XALM-5W- } \\ & \text { LED-SS- } \end{aligned}$ 40.IES | 19054 | 0.85 | 156 |

## Statistics

Description Symbol Avg Max Min Max/Min Avg/Min













 | + |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | +0.0 | ${ }^{+} 0.0$ | ${ }^{+} 0.0$ | +0.0 | ${ }^{+} 0.0$ | ${ }^{+} 0.0$ | ${ }^{+} 0.0$ | ${ }^{+} 0.0$ | ${ }^{+} 0.0$ |
| ${ }^{+} 0.0$ | ${ }^{+} 0.6$ |  |  |  |  |  |  |  |  | $\begin{array}{llllllllll}{ }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0\end{array}$ $\begin{array}{llllllllll}{ }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0\end{array}$ $\begin{array}{llllllllll}{ }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0 & { }^{+} 0\end{array}$ $\begin{array}{ccccccccc}{ }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0\end{array}{ }^{+} 0.0$ $\begin{array}{ccccccccc}{ }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0 & { }^{+} 0.0\end{array}{ }^{+} 0.0$




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## MVRTA NEWBURYPORT INTERMODAL PARKING FACILITY

CLIENT:
CITY OF NEWBURYPORT
60 PLEASANT STREET NEWBURYPORT, MA 01950

## MVRTA

85 RAILROAD AVENUE
HAVERHILL, MA 01835
STRUCTURAL ENGINEER/
ARCHITECT/PARKING:
DESMAN.
18 TREMONT ST, SUITE 300
BOSTON, MA 02108

CONCEPT ARCHITECTURE:
FENNICK McCREDIE ARCHITECTURE
70 FRANKLIN STREET
BOSTON MA 02110
MEP/FP ENGINEER:
R.W. SULLIVAN

529 MAIN STREET, SUITE 203
BOSTON, MA 02129
SITE/CIVIL ENGINEER:
ALLEN \& MAJOR ASSOCIATES
400 HARVEY ROAD
MANCHESTER, NH 03103

TRAFFIC ENGINEER:
TETRA TECH INC
100 NICKERSON ROAD
MARLBOROUGH, MA 01752
GEOTECHNICAL ENGINEER:
GEOTECHNICAL PARTNERSHIP
45 NEW OCEAN ST. - SUITE A
SWAMPSCOTT, MA 01907
OWNERS PROJECT MANAGER:
HEERY INTERNATIONAL INC.
80 BLANCHARD ROAD, SUITE 108
BURLINGTON, MA 01803
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Q15. Section 1/S402 and 6/A502 columns contradict each other. S502 don't have sizes or spacing on the angles. Section 2/S402 calls for spacing of $12^{\prime}-0^{\prime \prime}$ for the HSS $6 \times 4$. They should be at each clevis and at the ends. Please can I get these clarified.
A. $\quad 2^{\prime \prime} x 4^{\prime \prime}$ HSS shall be used at Granite cladding in lieu of 4"x4" HSS. Angle sizes shall be 3 " $x 3^{\prime \prime} \times 3 / 8^{\prime \prime} \times 0^{\prime}-$ 6" and located top, bottom \& mid-height. 4"x6" HSS to be uniformly spaced and align with tie rod assembly at each tie rod location centered beneath the windows. HSS is by Misc Metals as identified in Addendum 1

Q16. Door hardware sets do not outline which doors receive which sets. Some doors on the schedule are left out.
A. Door hardware updated in Addendum 1, drawing A501
 and installed by the Misc. Metals FSB?
A. Provided and installed by General Contractor

Q18. Please provide a spec section and some details for the Stainless Steel Green Wall Trellis.
A. System shall be a wall mounted modular green panel with 5132 g clip for flush attachment to precast manufactured by greenscreen, www.greenscreen.com or approved equal. For details and specs, please see Addendum 2 drawings A201 and manufacturer's website for online resources.

Q19. Is the Roofing FSB contractor responsible for the plywood on the Canopies if required?
A. Roofing \& Flashing Trade Work shall be re-bid, plywood sub-base for roofing system shall be by roofing and flashing trade

Q20. Are the "Barrier Steel" shown between lines 2 and 5 on line A, lower level the responsibility of the FSB Misc. Metals contractor? Also see detail 5/S401.
A. Yes by Misc Metals as identified in Addendum 1

Q21. Is a concrete curb required under the Storefront System facing Merrimac Street, lower level, Line A.
A. Yes, see Addendum 1, A601 through A603

Q22. Is there a spec for the bike racks shown on $\mathbf{A 1 1 0}$ ?
A. Bike Racks shall be Orion ORNS-LB-2-SF-P Surface Mount - electro polished stainless steel finish with stainless steel or approved equal, provide 8 mounted at 2'-6" OC. Contractor shall locate and mark layout for review by Owner \& Architect prior to installation

Q23. Drawing A201/1 elevation shows "City of Newburyport, logo, and MVRTA lettering. Who is responsible for providing this signage? If the GC is responsible, please provide more details.
A. The General Contractor shall provide and install signage. All signage to be aluminum. "City of Newburyport" font shall be MS Reference Sans Serif, $8^{\prime \prime} h \times 2^{\prime \prime}$ thick, $1^{\prime \prime}$ spacing between letters and 3" spacing between rows of text. Emblem logo to be 3' in diameter, spaced 6" from bottom of "City of Newburyport" lettering, and 1'-6" from top of "MVRTA" signage. "MVRTA" signage shall be 1'-6" h by 3' wide. High resolution logos will be provided to the General Contractor upon award.

Q24. What is the material thickness for the wall mounted signage sign type $E$ and $P$ and is it aluminum?
A. Type E \& P shall be minimum 0.125 Aluminum, refer to Specification Section 10400 Part 2.

Q25. Is the GC responsible for the "Public Parking" letters at the entry canopies? How tall are they?
A. The General Contractor shall provide and install signage. Letters shall be 8" $h \times 2$ 2" thick. See Addendum 2 drawing A601 \& S402.

Q26. Are the PVC Bollard covers shown on details $1 \& 2 / A 702$ the responsibility of the FSB Misc. Metals contractor?
A. PVC Bollard sleeves shall be by General Contractor

Q27. Detail 5 on sheet A702 provides a detail for expansion joints. Please provide locations for all expansion joints.
A. See S-200 \& 9/S-103

Q28. What is the footing elevation for the Screen Wall? See detail 11/S-103 and 1/A704.
A. See Addendum 1, drawings S103

Q29. On drawing S101, there are some relatively deep excavations for footings at eastern end of the site, abutted by a retail shop. Does this shop have a basement?
A. Yes, reportedly under the northern portion of the structure, further information will be coordinated with the Contractor during construction.

Q30. On drawing S101, there is a new precast screenwall and some new foundations to be installed at the southeastern end of the site, which is bound by a chainlink/stockade fence. Is there a construction easement for adjacent properties? Can excavation be an open cut onto adjacent properties, with restoration of surface finishes? Does the existing fence get removed and disposed (no note on drawing $\mathrm{C}-01$ )?
A. There is no construction easement and the contractor shall not encroach on the adjacent property during construction. The precast screen wall has been moved to within 4" of the building to accommodate the construction, see addendum 2 drawing C-02, A704

Q31. There are exterior signs shown on elevations 1/A201 and 1/A202. These signs are not shown on signage plans or details. Are these signs to be included in GC bid? If so, can you provide details?
A. Please see responses to Q23 and Q25 in this addendum.

Q32. Room numbers in the Finish Schedule don't appear to match room numbers on the floor plan. Please correct.
A. Room numbers have been revised to align with the finish schedule, see sheets A-111 \& A-403.

Q33. Elevation 1/A201 and Details 5,6/A502 show granite cladding. Where is the type of granite specified?
A. Veneer Granite shall be $13 / 16$ " thick, "Sierra White" with fine to medium grain as quarried by Cold Spring company with, pointed rough sawn finish or approved equal. A sample spectrum with the described classification shall be provided and no less than three samples of selected class with varying degree of finish shall be provided for selection.

Page 5

## Andrew Port

From:
Sent:
To:
Cc:

## Subject:

Phil Christiansen [phil@csi-engr.com](mailto:phil@csi-engr.com)
Monday, November 06, 2017 10:20 AM
Andrew Port; Brian Jones; T.J. Melvin
'Wilson, Wesley' (wwilson@desman.com); Anthony J. Pruner (APruner@heery.com);
Fair, William
RE: Parking Garage Stormwater Plan - Response/Revisions Needed

Andy

I have reviewed the response letter and revised plans recently submitted by Allen \& Major Associates Inc. for the Parking Garage project and find that they have adequately addressed all of the issues raised by my review.

## Phil

## Philip Christiansen P.E.

CHRISTIANSEN \& SERGI, INC.
PROFESSIONAL ENGINEERS AND LAND SURVEYORS

160 Summer Street
Haverhill, MA 01830
(978) 373-0310

From: Andrew Port [mailto:APort@CityofNewburyport.com]
Sent: Thursday, November 02, 2017 4:33 PM
To: Brian Jones; Phil Christiansen; T.J. Melvin
Cc: 'Wilson, Wesley' (wwilson@desman.com); Anthony J. Pruner (APruner@heery.com); Fair, William
Subject: RE: Parking Garage Stormwater Plan - Response/Revisions Needed

Wonderful! I will await confirmation from CSI...

Andrew R. Port, AICP
Director of Planning \& Development

Office of Planning \& Development
City of Newburyport
60 Pleasant Street
Newburyport, MA 01950

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received this transmission in error, please immediately notify the sender by email or telephone and destroy the original transmission and its attachments without reading them or saving them. Any attachments to this message have been checked for viruses, but please rely on your own virus checker and procedures. Thank-you.

From: Brian Jones [mailto:bjones@allenmajor.com]
Sent: Thursday, November 02, 2017 4:18 PM
To: Andrew Port; Phil Christiansen; T.J. Melvin
Cc: 'Wilson, Wesley' (wwilson@desman.com); Anthony J. Pruner (APruner@heery.com); Fair, William
Subject: RE: Parking Garage Stormwater Plan - Response/Revisions Needed

Andrew,
Yes, A\&M has responded to all of the CSI review comments. We sent a link last week for CSI to download the revised drawings and drainage summary. We also included a response letter. The link is pasted again below for reference. All changes have been clouded with a revision date. Thanks.

## https://allenmajor.ftpstream.com/?lid=7nwb1y1g

Brian

From: Andrew Port [mailto:APort@CityofNewburyport.com]
Sent: Thursday, November 02, 2017 4:13 PM
To: Brian Jones [bjones@allenmajor.com](mailto:bjones@allenmajor.com); Phil Christiansen [phil@csi-engr.com](mailto:phil@csi-engr.com); T.J. Melvin [TJ@csi-engr.com](mailto:TJ@csi-engr.com)
Cc: 'Wilson, Wesley' (wwilson@desman.com) [wwilson@desman.com](mailto:wwilson@desman.com); Anthony J. Pruner (APruner@heery.com) [APruner@heery.com](mailto:APruner@heery.com); Fair, William [wfair@desman.com](mailto:wfair@desman.com)
Subject: RE: Parking Garage Stormwater Plan - Response/Revisions Needed

Brian - Is your revised plan set and report available for CSI review and confirmation that all issues are addressed? Please copy me on what you send them. We prefer updated plan sheets (i.e. latest revised date) so that we can distinguish them from earlier versions. Thx.

Phil / T.J. - Once CSI has reviewed Brian's revised/final submission, please confirm for me that everything checks out. We will need a memo or email for our file. I can then forward this final approval to the Planning Board. Thx.

## Andrew R. Port, AICP

Director of Planning \& Development
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[^0]:    Fixtures comply with ANSI C136．31－2010 American National Standard for Roadway Lighting Equipment－Luminaire Vibration 1．5G

