

GROVE & DALL'OLIO
ARCHITECTS ^{pllc}

MEMORANDUM

To: All Bidders

From: Matthew Grove
Grove & Dall'Olio Architects PLLC
304 267-2120

Date: August 10, 2020

**Re: Shepherdstown Opera House Renovation
ADDENDUM No. 5**

The following information amends or supersedes the current issue of architectural, structural, and MEP drawings/specifications dated June 22, 2020 and addendums #1, #2, #3 and #4.

1. *Please provide a spec for the Roof Mounted Exhaust serving public toilet.* Provide F-2 fan for this application. Fan shall be **Loran Cook Model 120 ACEB - 200 CFM @ .375" S.P., 1/6 HP w/ roof curb and backdraft damper.**
2. *Is there a footing required under the first floor corner porch post?* **Yes, provide F2.5 concrete footing for this application.**
3. *Is a turn down "cheek wall" permitted at the entry slab and stair and if so what thickness and depth is required?* **See attached revised detail 5/A6.2 of the entry landing. Reinforcement would apply to the steps as well.**
4. Contrary to note 4 on Addendum #4, the General Contractor shall be responsible for the fire line tap, and all costs associated with backfilling and road patching. There is no fee charged by the Town.
5. The bar back resin panel shall be Chroma (3Form), 3/8" thick by 4 feet tall by 14 feet wide. Provide Klus channel extrusions at the top and bottom of the Chroma panel with lighting inserted into both top and bottom channels. See attached information for Klus product.
6. Provide abrasive metal stair nose inserts at steps between auditorium and lounge. Recess Nystrom 3" STSB-N3D wide units into wood treads. Provide one photoluminescent strip and two abrasive strips.
7. A1.3, 6.1 Cabinetry, add to last sentence, with solid wood drawers, "door fronts and cabinet fronts".
8. A1.3, 6.6 Decking, add "All fasteners shall be concealed."
9. A2.3, Reflected Clg Plan, add "Install (2) layers 1/2" firecode gypsum drywall (min) to underside and exposed sides of existing and new staircases." At all locations where stairs extend above occupied spaces.
10. See attached interior wood window detail (19/A5.1) which applies to window between Lounge and Auditorium and between Mezzanine Hall and Gallery.



11. A1.2 Site Plan, add note “provide river stone beneath drip line of canopy above ramp way to auditorium exit and neighboring restaurant kitchen access.”
12. A3.1, Exterior Elevations, add dimension for height of mechanical screening of 4’8”. Also, add mechanical screening on East Elevation adjacent to Stair C.
13. 1/A3.2, add note “contractor shall direct all roof storm water to new storm conveyer called out to run under the new theater slab and out to German Street storm water line. Provide necessary conveyers (collection boxes, transitions, lateral downspouts, etc) to make connections happen.
14. 1/A3.2, add note “Lattice fencing, gates and posts shall be stained cedar.”
15. A3.3 Building Section, amend note regarding flashing of windows to read “flash all new windows and existing windows that have new or modified siding around them.”
16. A5.1 Door Schedule, add note “all doors and new windows (interiors) shall be painted.”
17. 4/A6.1, add note “provide all brass Ts, escutcheons, and elbows for complete installation.”
18. The bid due date has been extended to 3pm August 18, 2020. Questions will be received up to 9am Friday August 14.

End Addendum No. 5

PRODUCT DESCRIPTION

KRAV extrusions are not construction extrusions! They are designated exclusively to illuminate glass or acrylic.

Patent Number: US D809,704 S

- Easy and secure mounting to panel edges
- Convenient installation of LED strips
- Dedicated for panels with a thickness of 0.31"-0.39" (8-10 mm)

FINISH :

Silver anodized



Fill empty fields

Product nr.	
Fixture type	
Company	
Job name	
Date	

TECHNICAL SPECIFICATION

Application

- edge illumination of transparent and frosted panels

Assembly

- installation using self-adhesive tape and clasps

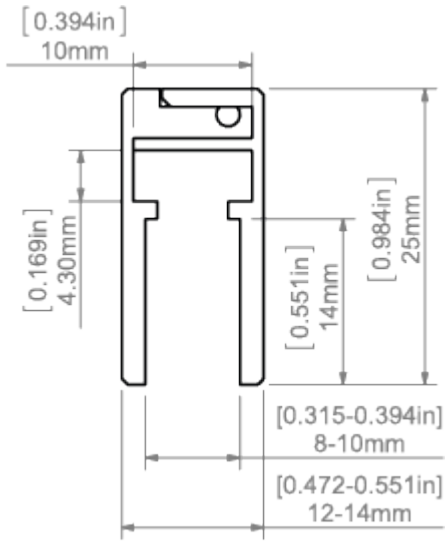
Additional information

- the extrusion is a lighting fixture, not a structural element

KRAV extrusions are not construction extrusions! They are designated exclusively to illuminate glass or acrylic. Therefore, assembly, suspension, or other technical activities related to the panels should be performed using standard elements. Complete KRAV 810 extrusion consists of 2 extrusions: KRAV-D810 dedicated for mounting LED tape up to 10 mm (0.39") wide and KRAV-Z810 extrusion – the closing extrusion. Additionally the extrusions are equipped with mounting adhesive tape and a silicone strip that assures a solid connection of the two extrusions.

Turn off LED lights during peak day light hours in outdoor applications to avoid excessive heat buildup which will result in diminished LED life.

TECHNICAL DRAWING



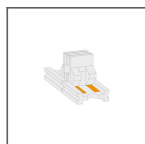
RELATED PRODUCTS

END CAPS

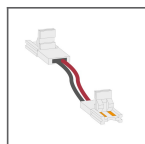


KRAV-810 End cap
Ref: 24028

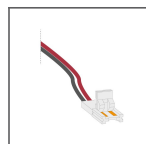
LED TAPES



C1-0W
Ref: C1-0W



C2-1.5W
Ref: C2-1.5W



C3-6W
Ref: C3-6W



K-1210-12V
Ref: K-1210-12



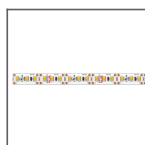
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Ref: K-1215-RGB-12V



K-1215-RGB-24V
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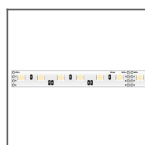
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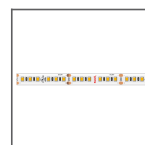
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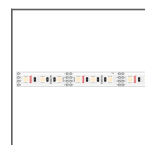
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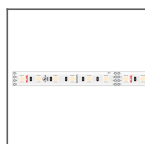
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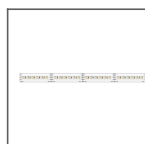
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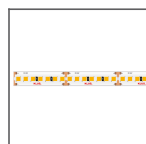
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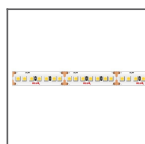
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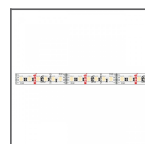
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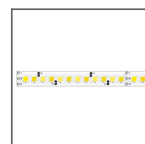
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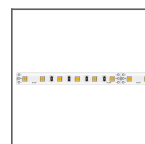
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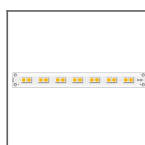
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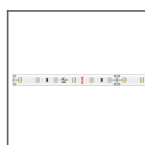
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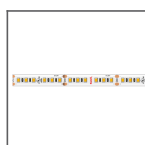
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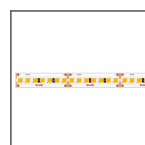
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Ref: K-CR-1220-24V



K-CR-1275-24V
Ref: K-CR-1275-24V



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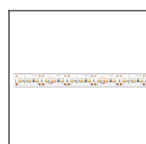
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Ref: WP-K-1210-12



WP-K-1210-24V
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WP-K-1220-12V
Ref: WP-K-1220-12



WP-K-1220-24V
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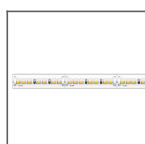
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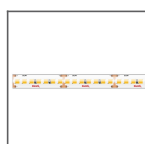
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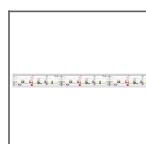
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WP-K-1910-HD-IP65-24V
Ref: WP-K-1910-HD-IP65-24V



WP-K-1920-120-RGB-24V
Ref: WP-K-1920-120-RGB-24V



WP-K-27/65-1920-24V
Ref: WP-K-2765-1920-24V



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Ref: WP-K-CR-1220-24V

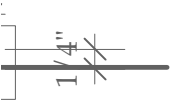


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12 Scale: 2" = 1'-0"

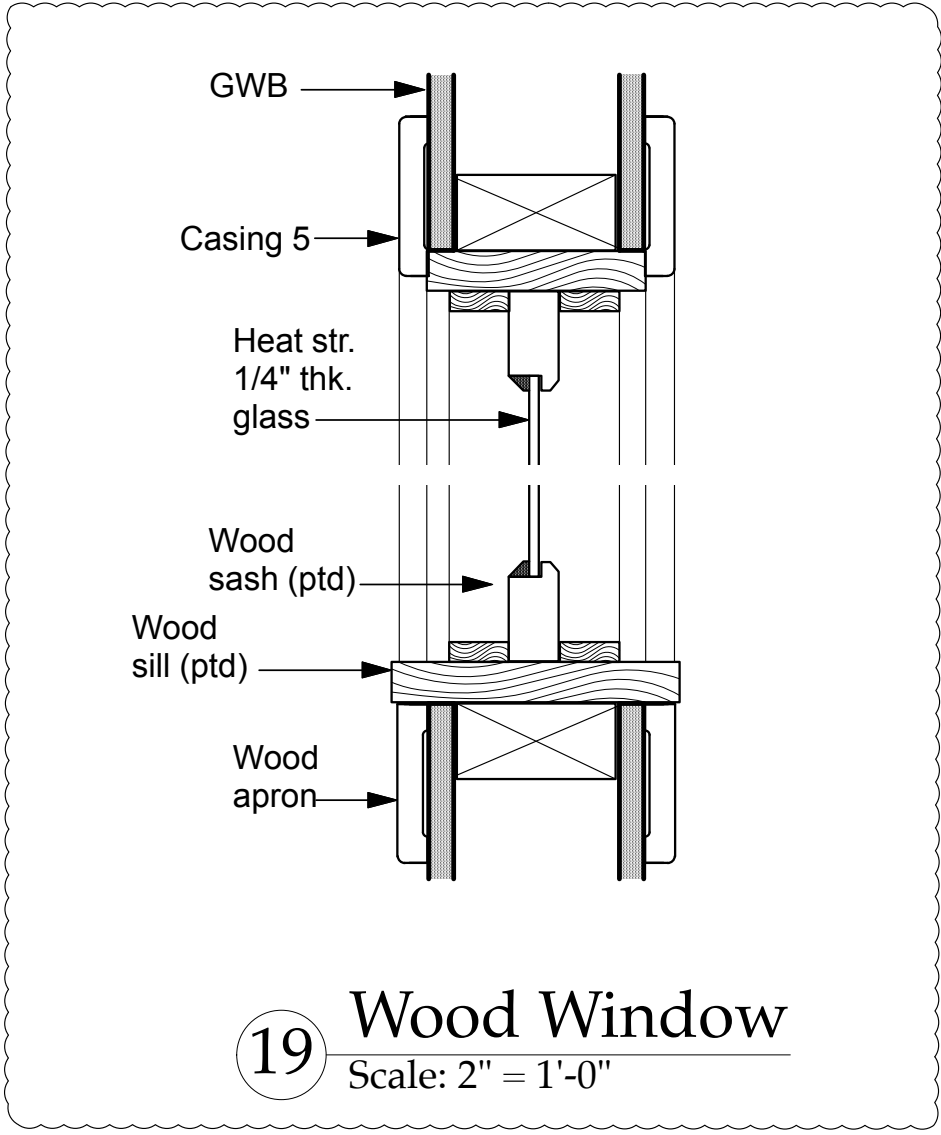


old

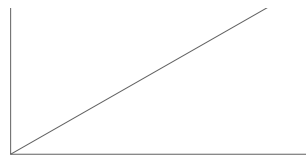


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13 Transom Scale: 2" = 1'-0"



19 Wood Window Scale: 2" = 1'-0"

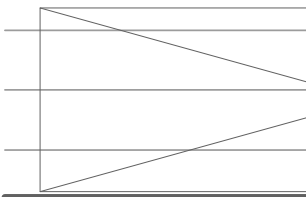


Issue / Revision

6/4/20 Issued to WV

6/22/20 Issued for bi

7/28/20 Revision1 W



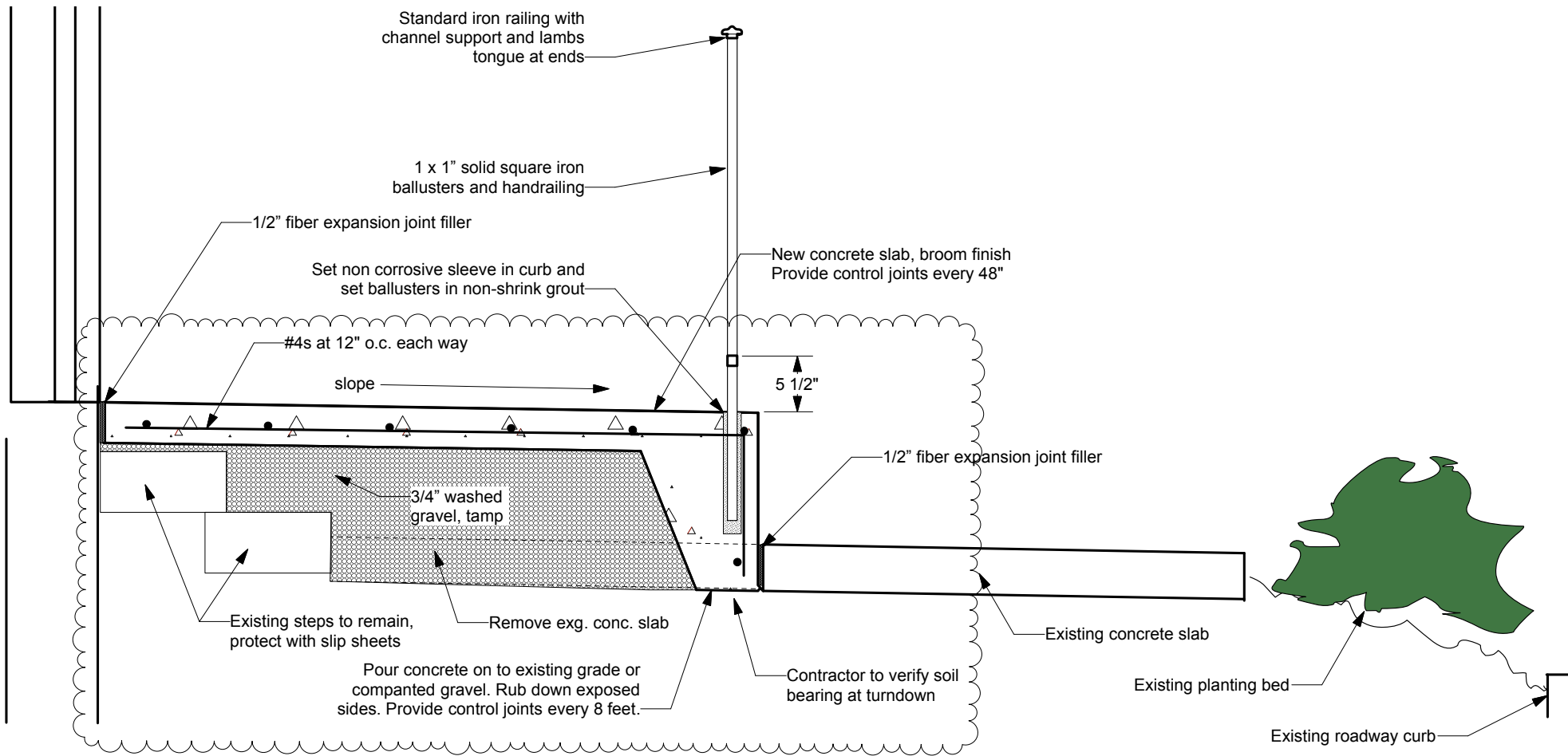
Drawing Title

Door

Date May 28, 2020

Scale As Noted

Drawing Number



5

Roof Deck-Wall Detail

Scale: 1" = 1'-0"