

The contents of this Addendum alter and amend the drawings and specifications and take precedence over the related items therein. Bidders shall include the cost of all items in their Bids.

GENERAL INFORMATION

1. The question period is now over.
2. A reminder: The bids are due on Wednesday, June 8, 2022 at 2:00 PM. The bids are to be delivered to the **Reading Muhlenberg Career and Technology Center, located at 2615 Warren Road, Reading, PA 19604.**

SPECIFICATIONS

1. None

DRAWINGS

1. **MODIFY** key note 22.01.05 to read: ROOF DRAIN, BY G.C. RAINWATER CONDUCTOR PIPING BY P.C. P.C. TO PROVIDE FINAL CONNECTIONS TO ROOF DRAIN.
2. **MODIFY** drawing 4/A-601 Storefront SF-1 elevation. See attached drawing SD-004, Storefront Elevations, dated June 6, 2022.
3. **Sheet AS-103 Drawing 3:** Delete Note: UNDERGROUND RWC, INCLUDING CONNECTION BY P.C. ADD key note 22.01.11. ALL WORK SHOWN ON DRAWING 3/AS-103 TO BE PERFORMED BY G.C.
4. **Sheet AS-103: MODIFY** key note 22.01.11: PVC STORMWATER SERVICE LINE, BY G.C. SEE PLAN FOR SIZE.
5. **MODIFY** key note 5.40.50 to read: 8" 16ga. COLD FORMED METAL STUDS @ 16" o.c. COORDINATE WITH STRUCTURAL DRAWINGS.
6. **MODIFY** key note 5.40.51 to read: JOIST HANGER
7. **Sheet A-503 Drawing 2 ADD** key notes 7.42.01, 7.62.02, 7.62.07, 7.42.04, and 7.53.08. Key note 7.53.08 to read: TERMINATION BAR AND SEALANT, BY G.C.
8. **Sheet A-503 Drawing 3 ADD** key notes 5.12.18, 6.10.01, and 7.53.08.
9. **Sheet A-503 Drawing 5 ADD** key notes 6.10.01 and 7.42.04.

ADDENDUM NO. 3

JUNE 6, 2022

PAGE 2

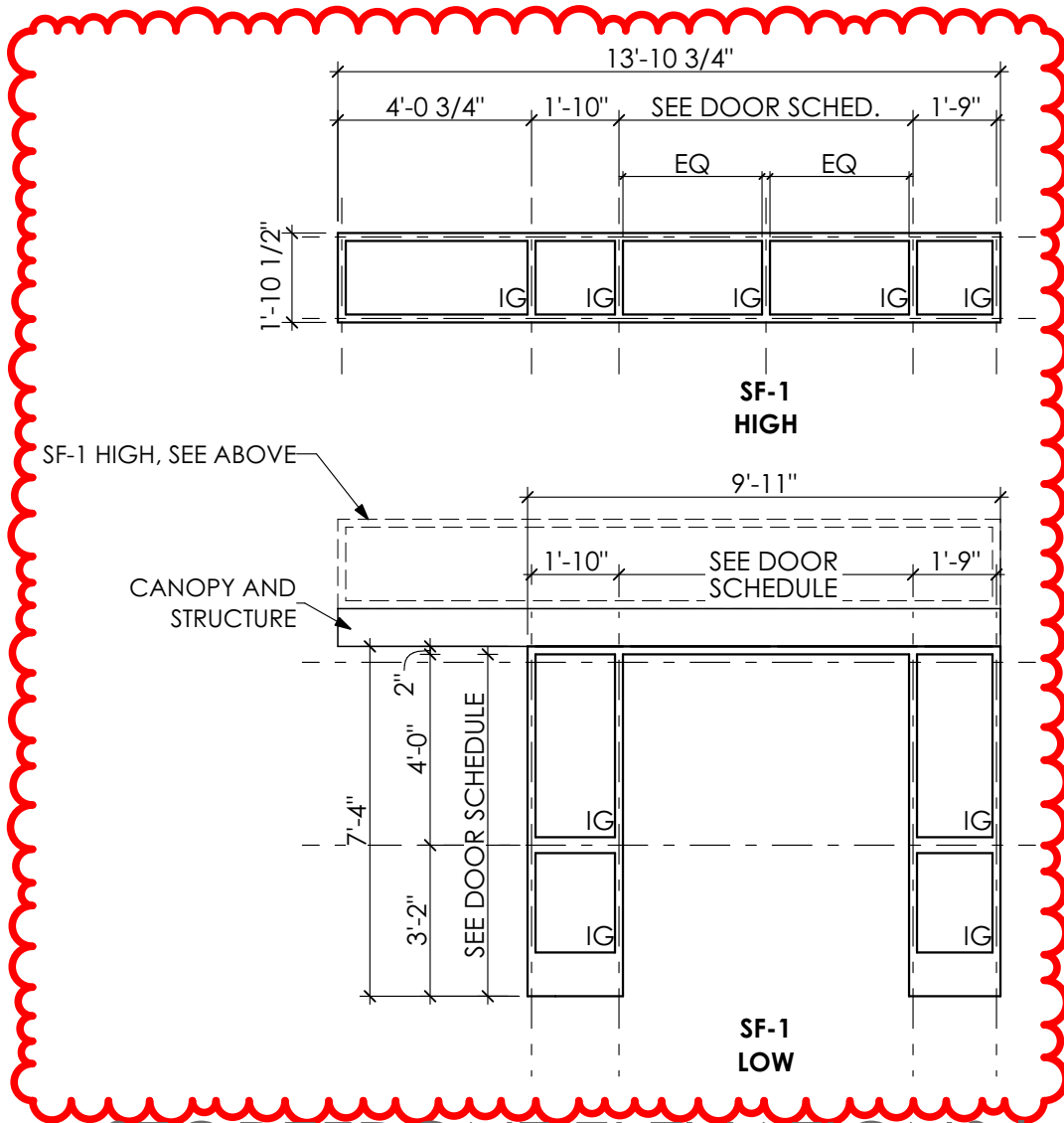
10. **Sheet A-503 Drawing 6 ADD** key notes 6.10.12 and 9.92.12. Key note 9.92.12 to read PREP, PRIME, AND PAINT TWO (2) COATS ALL WOOD TRIM AND SILLS, BY G.C.

END.
MUHLENBERG GREENE ARCHITECTS, LTD.

JAS/djc

Attachments:

- SD-004, Storefront Elevations
- RFI Responses:
 - Balton; RFI 28-30
 - Stuebner; RFI 02
 - Dolan RFI 01
 - Uhrig RFI 01
 - HB Frazer RFI 01



STOREFRONT ELEVATIONS |

4

SPEC. 084113

SCALE: 1/4" = 1'-0"

READING MUHLENBERG CAREER & TECHNOLOGY CENTER

PROGRAM UPGRADES

2615 WARREN ROAD READING, PA19604

PROJ. MGR.: JAMES A. SARRO, AIA	P.M. e-MAIL: JimS@MG-Architects.com
DRAWN BY: BB, DK	DATE: 6/6/2022
CLIENT PROJ #: -	CLIENT: RMCTC

STOREFRONT SF-1

MG ARCHITECTS

PROJECT #:
4525A

SD-004

From: Brad Blankenbiller
Sent: Wednesday, June 1, 2022 5:14 PM
To: Grant Straiton
Cc: Jim A. Sarro, AIA LEED AP+
Subject: RE: Muhlenberg Roof Drains

Roof drains by G.C. Rainwater conductor piping by P.C.
P.C. is responsible to provide connection to roof drain.

Bradley S. Blankenbiller
Design Technician
MUHLENBERG GREENE ARCHITECTS, Ltd.

T 610 . 376 . 4927
W MG-Architects.com
955 BERKSHIRE BLVD . STE 101 . WYOMISSING



From: Grant Straiton <Grant@baltonconstruction.com>
Sent: Wednesday, June 1, 2022 4:50 PM
To: Brad Blankenbiller <BradB@MG-Architects.com>
Cc: Jim A. Sarro, AIA LEED AP+ <JimS@MG-Architects.com>
Subject: Re: Muhlenberg Roof Drains

Is this just the roof drains or piping as well?

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From: Brad Blankenbiller <BradB@MG-Architects.com>
Sent: Wednesday, June 1, 2022 3:44:25 PM
To: Grant Straiton <Grant@baltonconstruction.com>
Cc: Jim A. Sarro, AIA LEED AP+ <JimS@MG-Architects.com>
Subject: RE: Muhlenberg Roof Drains

Hi Grant,

Roof drains will be provided and installed by the G.C.

Thanks,

Bradley S. Blankenbiller
Design Technician
MUHLENBERG GREENE ARCHITECTS, Ltd.

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From: Grant Straiton <Grant@baltonconstruction.com>
Sent: Wednesday, June 1, 2022 12:03 PM
To: Brad Blankenbiller <BradB@MG-Architects.com>
Cc: Jim A. Sarro, AIA LEED AP+ <JimS@MG-Architects.com>
Subject: Muhlenberg Roof Drains

Hi Brad,

Who is responsible for providing and installing roof drains? See below:

22 PLUMBING | BY P.C.

WORK DESCRIBED IN THESE KEYNOTES IS THE RESPONSIBILITY OF THE P.C. UNLESS NOTED OTHERWISE. COORDINATE WITH PLUMBING DRAWINGS.

22.01.05 ROOF DRAIN. COORDINATE WITH PLUMBING DRAWINGS.

ROOF DRAINS:

ROOF DRAINS ARE PROVIDED BY OTHERS, P.C. IS RESPONSIBLE TO CONNECT TO DRAIN OUTLET(S) AND PROVIDE ALL INDICATED RAIN WATER CONDUCTOR PIPING.

Thank you!

Grant Straiton

Estimator / Assistant Project Manager



Balton Construction, Inc

25 East Main Street, PO Box 600, Richland, PA 17087

Cell: 951-317-8261 Fax: 888-753-6419

grant@baltonconstruction.com www.BaltonConstruction.com

Send All Invoices to:

AccountsPayable@BaltonConstruction.com

From: Brad Blankenbiller
Sent: Thursday, June 2, 2022 1:52 PM
To: Grant Straiton
Cc: Jim A. Sarro, AIA LEED AP+
Subject: RE: Muhlenberg RFI

Excavation and piping for the rainwater collection outside of the building will be by the G.C.

Bradley S. Blankenbiller
Design Technician
MUHLENBERG GREENE ARCHITECTS, Ltd.

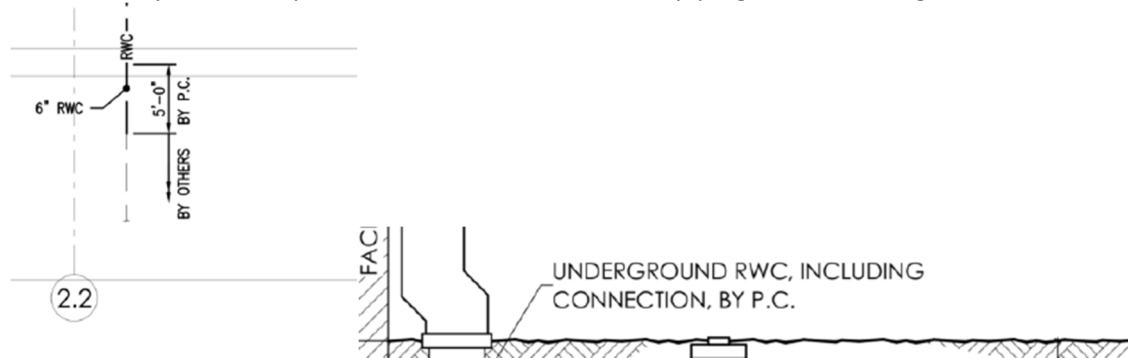
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From: Grant Straiton <Grant@baltonconstruction.com>
Sent: Thursday, June 2, 2022 1:39 PM
To: Brad Blankenbiller <BradB@MG-Architects.com>
Cc: Jim A. Sarro, AIA LEED AP+ <JimS@MG-Architects.com>
Subject: Muhlenberg RFI

Hi Brad,

Please clarify who is responsible for the excavation and piping for the underground rainwater collection.



Thank you!
Grant Straiton
Estimator / Assistant Project Manager



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Cell: 951-317-8261 Fax: 888-753-6419
grant@baltonconstruction.com www.BaltonConstruction.com

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From: Brad Blankenbiller
Sent: Thursday, June 2, 2022 4:00 PM
To: Grant Straiton
Cc: Jim A. Sarro, AIA LEED AP+
Subject: RE: Muhlenberg RFI

16 ga.

Bradley S. Blankenbiller
Design Technician
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From: Grant Straiton <Grant@baltonconstruction.com>
Sent: Thursday, June 2, 2022 1:57 PM
To: Brad Blankenbiller <BradB@MG-Architects.com>
Cc: Jim A. Sarro, AIA LEED AP+ <JimS@MG-Architects.com>
Subject: RE: Muhlenberg RFI

Thanks.

For the floor joist gauge in the 3D building, structural drawings say 16ga, architectural say 8ga. Reference 2/S-201 and 5.40.50 on A-310. Please clarify.

Thank you!
Grant Straiton
Estimator / Assistant Project Manager



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Cc: Jim A. Sarro, AIA LEED AP+ <JimS@MG-Architects.com>
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Bradley S. Blankenbiller

Design Technician

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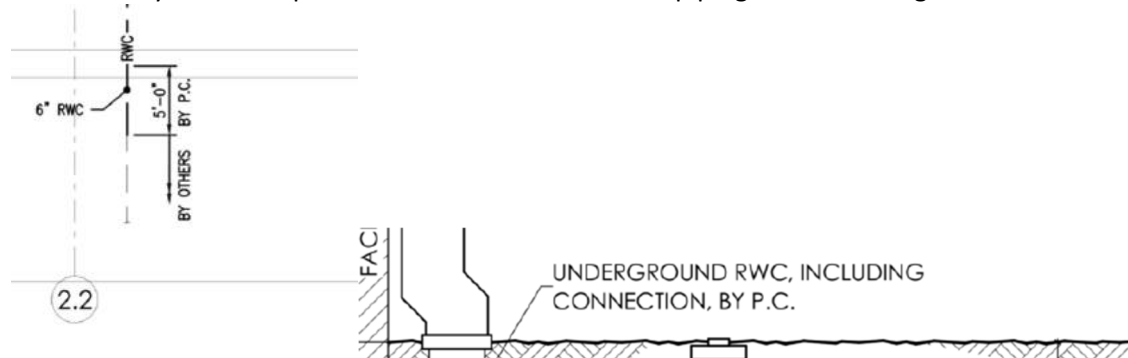
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Subject: Muhlenberg RFI

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Thank you!

Grant Straiton

Estimator / Assistant Project Manager



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Jim A. Sarro, AIA LEED AP+

From: Jim A. Sarro, AIA LEED AP+
Sent: Wednesday, June 1, 2022 3:57 PM
To: Steve Sostak; Brad Blankenbiller
Cc: Lauren VanSteenvoort
Subject: RE: Reading Muhlenberg CTC RFI

Steve,

We cannot extend the bid date at this time. The bid due date was selected so a decision on the award of the project could be made at the school's June Board Meeting. The school does not hold a meeting in July which would then push off the award to August.

Thanks

James A. Sarro, AIA, LEED AP BD+C
Principal

[MUHLENBERG GREENE ARCHITECTS, Ltd.](#)

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C 610 . 310 . 6150

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From: Steve Sostak <ssostak@erscon.com>

Sent: Wednesday, June 1, 2022 3:44 PM

To: Brad Blankenbiller <BradB@MG-Architects.com>; Jim A. Sarro, AIA LEED AP+ <JimS@MG-Architects.com>

Cc: Lauren VanSteenvoort <LaurenV@MG-Architects.com>

Subject: RE: Reading Muhlenberg CTC RFI

Is there a possibility to get a 1 week bid extension?

Subs are looking for more time.

Thanks

Steve

Stephen Sostak

VP Estimating



General Contractors

227 Blair Ave

Reading, PA 19601

(610)-376-6634 Direct

(610)-376-6625 ext 104

(610)-587-5783 Cell

(610)-376-6954 Fax

ssostak@erscon.com

From: Brad Blankenbiller
Sent: Wednesday, June 1, 2022 5:22 PM
To: Kathie Kercher; Keith Arnold
Cc: Jim A. Sarro, AIA LEED AP+
Subject: RE: MG4525A 22222 Reading Muhlenberg Career & Technology Center Pre-bid RFI 01

No problem.

The transom lites height will be reduced as shown in the wall sections. We will be issuing a revised elevation for the storefront.

Thanks,

Bradley S. Blankenbiller

Design Technician

MUHLENBERG GREENE ARCHITECTS, Ltd.

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From: Kathie Kercher <kkercher@dolanconstructioninc.com>
Sent: Wednesday, June 1, 2022 4:28 PM
To: Brad Blankenbiller <BradB@MG-Architects.com>; Keith Arnold <karnold@dolanconstructioninc.com>
Cc: Jim A. Sarro, AIA LEED AP+ <JimS@MG-Architects.com>
Subject: RE: MG4525A 22222 Reading Muhlenberg Career & Technology Center Pre-bid RFI 01

Sorry, I saw that these were addressed after I had just sent it over. I forwarded those answers to the door subcontractor and this was his response back

The only other thing is the way sf door frame 101a is drawn it will not work ,the transom lites will need to be separate from the door frame because the steel beam runs thru there



Kathie Kercher | Administrative Assistant

DOLAN CONSTRUCTION | 401 South 13th Street Reading PA 19602

P: 610.372.4664 Ext. 210 | www.dolanconstructioninc.com

From: Brad Blankenbiller <BradB@MG-Architects.com>
Sent: Wednesday, June 1, 2022 4:25 PM
To: Kathie Kercher <kkercher@dolanconstructioninc.com>; Keith Arnold <karnold@dolanconstructioninc.com>
Cc: Jim A. Sarro, AIA LEED AP+ <JimS@MG-Architects.com>
Subject: RE: MG4525A 22222 Reading Muhlenberg Career & Technology Center Pre-bid RFI 01

Hi Kathie,

See below for responses:

SF-1 to be insulated glazing. This was clarified in addendum #2 distributed today.
Exterior doors to be thermal. Interior doors are non-thermal.

Thank you,

Bradley S. Blankenbiller

Design Technician

MUHLENBERG GREENE ARCHITECTS, Ltd.

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From: Kathie Kercher <kkercher@dolanconstructioninc.com>

Sent: Wednesday, June 1, 2022 1:41 PM

To: Jim A. Sarro, AIA LEED AP+ <JimS@MG-Architects.com>

Cc: Keith Arnold <karnold@dolanconstructioninc.com>

Subject: MG4525A 22222 Reading Muhlenberg Career & Technology Center Pre-bid RFI 01

Attached for your review and confirmation is our RFI PB01 for the project referenced above.



Kathie Kercher | Administrative Assistant

DOLAN CONSTRUCTION | 401 South 13th Street Reading PA 19602

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From: Brad Blankenbiller
Sent: Wednesday, June 1, 2022 3:53 PM
To: Todd Cameron
Cc: Jim A. Sarro, AIA LEED AP+; Lauren VanSteenvoort
Subject: RE: Reading Muhlenberg CTC RFI

Hi Todd,
See below for response in **green**.
Thanks,

1. The roofing specs are calling for a re-enforced 090 EPDM membrane which is not made. It can be 060 reinforced or a non reinforced 090 membrane. Due to the fact its only calling for a 20 year warranty will the architect accept a 060 reinforced membrane? **060 reinforced EPDM with 20 yr. warranty to be used. This is also included in addendum #2 which was distributed today.**
2. The ACM specs are calling for a 6mm panel. 4mm is industry standard with the 6 mm becoming hard to find. Will the architect accept a 4mm ACM panel? **4mm is acceptable.**

Bradley S. Blankenbiller
Design Technician
MUHLENBERG GREENE ARCHITECTS, Ltd.

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From: Todd Cameron
Sent: Wednesday, June 1, 2022 11:08 AM
To: 'jims@mg-architects.com' <jims@mg-architects.com>
Subject: Reading Muhlenberg CTC RFI

RFI 01

1. The roofing specs are calling for a re-enforced 090 EPDM membrane which is not made. It can be 060 reinforced or a non reinforced 090 membrane. Due to the fact its only calling for a 20 year warranty will the architect accept a 060 reinforced membrane?
2. The ACM specs are calling for a 6mm panel. 4mm is industry standard with the 6 mm becoming hard to find. Will the architect accept a 4mm ACM panel?

Todd J. Cameron
Senior Estimator
UHRIG CONSTRUCTION INC.
1700 North 5th Street
Reading, PA 19601
610-373-1612 phone
610-372-3193 fax



From: John Schulze <JohnS@cemec.com>
Sent: Thursday, June 2, 2022 1:22 PM
To: Jim A. Sarro, AIA LEED AP+; Brad Blankenbiller
Cc: Bob Chubb
Subject: FW: FW: Reading Muhlenberg Career & Technology Center Gear

Jim,

This Question came to me directly from the contractor this morning.

I do not know if you are sending another Addendum out if so see below response to the two questions.

Thanks John

From: Gary Henne <ghenne@HBFRAZER.COM>
Sent: Thursday, June 2, 2022 9:33 AM
To: John Schulze <JohnS@cemec.com>
Subject: FW: FW: Reading Muhlenberg Career & Technology Center Gear

John,

Please see the questions below.

Thank you

From: Andrew Styer <andrew.styer@coloniaelectric.com>
Sent: Thursday, June 2, 2022 9:30 AM
To: Gary Henne <ghenne@HBFRAZER.COM>
Subject: Re: FW: Reading Muhlenberg Career & Technology Center Gear

Gary,

On the ATS, they do not give any information on what is required. Can you get a spec on this? **Provide ASCO Power Technologies Series 4000 ATS (Open transition with solid neutral) acceptable equivalent Manuf. Russel Electric.**

Also, they mention in the panel specs a few times about TVSS/SPD and startup, but I do not see this on the plans or schedules. Can you ask Consolidated if this is actually required ? **There is no TVSS/SPD required on this project.**

Thank you,

Andy Styer
Colonial Electric Supply
Switchgear quotations specialist
610-960-4298 (cell)
www.coloniaelectric.com

"The bitterness of poor quality remains long after the sweetness of low price is forgotten."

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On Wed, Jun 1, 2022 at 3:21 PM Gary Henne <ghenne@hbfrazier.com> wrote:

Andy,

Can you please include the ATS in your quote?

Thank you

From: Gary Henne

Sent: Wednesday, June 1, 2022 11:16 AM

To: andrew.styer@coloniaelectric.com

Subject: Reading Muhlenberg Career & Technology Center Gear

Andy,

Please see the attached for the Reading Muhlenberg Career & technology Center. Our bid is due next Wednesday the 8th at 2pm.

Thank you

Gary Henne

ghenne@hbfrazier.com

H. B. Frazer Company

3 Morgan Dr.

Reading, PA 19608

Direct: (484) 801 - 0858

Office: (610) 603 - 0810 ext. 204

Cell: (610) 334 - 8189



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