ADDENDUM ACKNOWLEDGMENT

ADDENDUM NO. 01 **Dated: May 19th, 2023**
Opening Date: May 23rd, 2023 @3:00 pm

NOTICE

It is the sole responsibility of the bidder to ensure that it has received any and all Addenda and the Philadelphia Redevelopment Authority may in their sole discretion reject any bid for which Addenda have not been executed and returned.

PROPOSAL FOR

Project No.: 16368E-02-04
Description: Kingsessing Recreation Center, Building & Site Package 1: Exterior Envelope Repairs & Improvements

IS AMENDED AS FOLLOWS:

1. Amendments will be posted in **[http://www.phdcphila.org**]. Each Bidder shall ascertain prior to submitting a proposal that Bidder has received all Amendments issued and shall acknowledge their receipt in their proposal submission.
2. Attached **Pre-Bid Meeting Sign-in Sheet(s). May 11th, 2023, posted on site.**
3. Attached are the **Answers and/or Clarifications to questions submitted on or before 3:00 pm Thursday, May 25th, 2023, by prospective Bidders**.
4. Remove Section **007343 Prevailing Wage Rates with an Effective date of 01/04/2023 and replace with 007343 Prevailing Wage Rates with an Effective date of 5/11/2023 attached**.
5. Contract Document Revisions: See attachment.
   - G101-R.1 CODE SUMMARY, GENERAL NOTES AND ABBREVIATIONS
   - A104-R.1 NEW WORK – ATTIC AND ROOF
   - A201-R.1 BUILDLING ELEVATIONS – EAST
   - A631-R.1 ROOF DETAILS
   - A632-R.1 ROOF DETAILS
   - A902-R.1 WINDOW SCHEDULE

Bidder must acknowledge receipt of Addenda in their proposal submission.

Name of Firm: _____

Signature of Authorized Agent: _____

Date _____

Kingsessing Recreation Center – Package 1: Exterior Envelope Repairs & Improvements RFP
Questions/RFIs:

1. Is there a Budget for this project? If so, can you please provide that?
   Yes, we have an internal engineer's estimate that we will use to help us assess bids
2. Reference Drawing A104-R.1
   Note R7 .1 – Are the copings to be replaced with new Terra Cotta or metal?
   Existing coping is limestone. The copings indicated to be replaced in full will be new limestone to match existing limestone. See also Elevations for locations, note A-C.3
   Note R7.2 & R7.3 – These notes are not shown on the roof plan. What is the extent of these repairs?
   Note R7.2 is typical all around and has been added to roof plan.
   Note R7.4 in plan has been corrected to read R7.3. This occurs at all curved copings.
   Additionally, Note R7.5 has been corrected to read R7.4
   Note R.5 – This note shows up on the roof plan but is not a part of the General Notes. What does this note represent?
   Note R.5 is regarding the Penetrations on the roof; the note is shown in plan and in keynotes.
   If this is in regard to note R7.5, see answer in Question 2 above.
   Note R7.4 which says to install new metal copings is shown on the roof plan at locations noted with the heavy dashed legend line calling for lead tee caps. Is it the intent to install lead tee caps in the mortar joints and a new metal cap?
   See also corrections to numbering in Question 2.
   The dashed line should be R7.3 (now corrected – see Addendum) and indicates extent of t-caps at curved coping. The dash-dot line should be R7.4 (now corrected – see Addendum No.1) and indicates extent of metal coping over existing. There are no t-caps where metal coping is shown.
   There is no R7.5 and references to it have been corrected.

3. Can a field mixed mortar or another pre-blended mortar be used for the re-pointing of mortar joints in lieu of the Jahn 110 pointing mortar listed on the drawings?
   Manufacturers other than Jahn (as Basis of Design) are acceptable as long as they meet all the requirements and standards.
   Pre-blended mortar is required for consistency in final product.
   See also requirements substitutions, Section 012500 Substitution Procedures

4. Will consideration be given to extending the bid date?
   Bid date cannot be extended.

5. Will consideration be given to extending the completion time frame from 120 days due to long lead items such as the GFRC cornice?

   The Exterior Building Envelope project contract duration will increase from 120 CCDs to 150 CCDs (Consecutive Calendar Days). Consideration of future extension of time due to long lead items will be addressed via the process set forth in the contract documents. Please refer to Division 0, 00 7200 Standard Contract Requirements, Provision C General Requirements p. 14 item 25 Contract Time paragraph A thru H of the Contract.

MEMORANDUM

TO: **Municipal Operating Departments and Awarding Agencies**

FROM: **Perritti DiVirgilio, Director, Fair Labor Standards**

DATE: **Effective May 11, 2023**

RE: **Updated Prevailing Wage Schedule for the City of Philadelphia**

The Philadelphia Labor Standards Unit has issued an updated prevailing wage rate schedule for construction projects done on behalf of the City of Philadelphia. Enclosed herein you will find the two (2) decisions, which comprise the updated prevailing wage schedule. They are as the follows:

I. Building Construction
II. Heavy and Highway Construction

Please direct any questions or concerns regarding the prevailing wage rate schedule to my attention:

Philadelphia Labor Standards Unit
Municipal Services Bldg., 1st Floor Room 170C
1401 John F. Kennedy Blvd.
Philadelphia, PA 19102-1670
Telephone Numbers: (215) 686-2132
Fax Number: (215) 686-2116

Thank you for your cooperation.

PREVAILING WAGE RATE SCHEDULE
FOR CONSTRUCTION WORK DONE ON BEHALF OF CITY OF PHILADELPHIA
INCLUDING REPAIR, ALTERATION, AND REMODELING WORK

I. BUILDING CONSTRUCTION

A. Job Classification and Wage Rates

	Basic Hourly Rate	Fringe Benefits
ASBESTOS WORKER		
Journeyman	**56.65**	**40.90**
Handler Level 1	**31.53**	**23.74**
Handler Level 2	**45.69**	**23.74**
BOILERMAKER	**51.27**	**35.30**
BRICKLAYER	**46.45**	**31.21**
CARPENTER	**50.75**	**29.46**
CEMENT MASON	**44.20**	**32.96**
DRY WALL FINISHER	**41.80**	**31.76**
ELECTRICIAN	**65.76**	**43.48**
(Telecommunication Senior Tech)	**63.97**	**31.53**
(Telecommunication Tech A)	**60.13**	**29.64**
ELEVATOR CONSTRUCTOR	**63.52**	**37.485**

FOOTNOTES FOR ELEVATOR MECHANICS:

A. PAID VACATION: Employer contributes 8% of basic hourly rate for 5 years or more of service or 6% for 6 months to 5 years of service.

B. Eight Paid Holidays (provided employee has worked 5 consecutive days before and the working day after the holiday): New Year's Day; Memorial Day; Independence Day; Labor Day; Veteran's Day; Thanksgiving Day and the Friday after Thanksgiving Day, and Christmas Day.

GLAZIER	**46.68**	**36.62**
IRONWORKER		
Structural & Ornamental	**47.70**	**39.16**
Reinforcing (Rodsetter)	**47.41**	**33.10**
Rigger & Machinery Mover	**43.72**	**32.47**
LABORER		
Journeyman Class One	**35.20**	**26.82**
Journeyman Class Two	**35.30**	**26.82**
Journeyman Class Three	**35.35**	**26.82**
Journeyman Class Four	**35.50**	**26.82**
Journeyman Class Five	**35.60**	**26.82**
Journeyman Class Six	**35.34**	**26.82**
Journeyman Class Seven	**36.45**	**26.82**
Journeyman Class Eight	**36.50**	**26.82**
Journeyman Class Nine	**36.60**	**26.82**
Journeyman Class Ten	**36.75**	**26.82**

Journeyman Class Eleven	**37.00**	**26.82**
Journeyman Class Twelve	**35.57**	**26.82**
LABORER: ASBESTOS ABATEMENT, LEAD ABATEMENT, TOXIC WASTE HANDLING, HAZARDOUS WASTE HANDLING		
MASTER ABATEMENT TECHNICIAN	**36.70**	**27.00**
LANDSCAPE LABORER		
Class I	**28.15**	**23.83**
Class II	**28.15**	**23.83**
LATHER	**49.50**	**29.46**
LINE CONSTRUCTION		
Lineman	**57.93**	**27.80**
(as of 5/30/2022)	**59.17**	**29.00**
(as of 5/29/2023)	**60.48**	**30.25**
(as of 6/03/2024)	**62.07**	**31.36**
Winch Truck Operator	**40.55**	**24.50**
(as of 5/30/2022)	**41.42**	**25.45**
(as of 5/29/2023)	**42.34**	**26.40**
(as of 6/03/2024)	**43.45**	**27.18**
Ground hand	**34.76**	**22.60**
(as of 5/30/22)	**35.50**	**23.36**
(as of 5/29/2023)	**36.29**	**24.20**
(as of 6/03/2024)	**37.24**	**24.90**
Watch/Flag Person	**24.77**	**19.31**
(as of 5/30/2022)	**25.30**	**19.94**
(as of 5/29/2023)	**25.86**	**20.26**
(as of 6/03/2024	**26.54**	**21.19**
MARBLE SETTER	**45.90**	**32.20**
MARBLE FINISHER	**38.27**	**29.15**
MILLWRIGHT	**49.83**	**34.53**
PAINTER		
Brush & Roller	**42.32**	**32.91**
Spray, Steel, & Swing	**43.57**	**32.91**
Bridges	**59.78**	**32.13**
PILEDRIVERMAN	**47.23**	**37.99**
(as of 5/1/2023)	**50.48**	**37.99**
(as of 5/1/2024)	**52.98**	**37.99**
(as of 5/1/2025)	**55.23**	**37.99**
(as of 5/1/2026)	**56.98**	**37.99**
(Diver)	**58.66**	**37.99**
(as of 5/1/2023)	**63.10**	**37.99**
(as of 5/1/2024)	**66.25**	**37.99**
(as of 5/1/2025)	**69.04**	**37.99**
(as of 5/1/2026)	**71.23**	**37.99**
(Diver Tender)	**47.23**	**37.99**
(as of 5/1/2023)	**50.48**	**37.99**
(as of 5/1/2024)	**52.98**	**37.99**
(as of 5/1/2025)	**55.23**	**37.99**
(as of 5/1/2026)	**56.98**	**37.99**

PLASTERER	**41.97**	**32.40**
(as of 5/1/2023)	**41.97**	**33.65**
(as of 5/1/2024)	**41.97**	**34.90**
PLUMBER	**64.73**	**37.61**
POINTER, CAULKER, & CLEANER	**47.75**	**29.95**
POWER EQUIPMENT OPERATOR		
Group One	**51.04**	**31.97**
Group One A	**54.05**	**32.85**
Group Two	**50.79**	**31.90**
Group Two A	**53.81**	**32.77**
Group Three	**46.71**	**30.69**
Group Four	**46.41**	**30.60**
Group Five	**44.69**	**30.09**
Group Six	**43.70**	**29.80**

*****TOXIC/HAZARDOUS WASTE REMOVAL*****
Add 20 percent to basic hourly rate for all classifications

ROOFER	**41.48**	**33.87**
Shingle	**31.25**	**22.10**
Slate & Tile	**34.25**	**22.10**
SHEET METAL WORKER	**55.75**	**47.28**
(Sign Makers and Hangers)	**25.03**	**21.41**
SOFT FLOOR LAYER (Resilient Floor)	**52.49**	**29.73**
SPRINKLER FITTER	**62.79**	**31.43**
STEAM FITTER	**67.37**	**41.99**
STONE MASON	**45.90**	**32.20**
Surveying and Layout		
(Chief of Party)	**58.36**	**28.96**
(Instrument Person)	**50.75**	**28.96**
(Rodman)	**25.38**	**20.56**
TERRAZZO MECHANIC	**48.81**	**29.46**
TERRAZZO FINISHER (Grinder)	**42.71**	**27.71**
TERRAZZO FINISHER (Finisher)	**42.44**	**27.71**
TILE SETTER	**48.81**	**29.46**
TILE FINISHER	**38.27**	**29.15**
TRUCK DRIVER		
Journeyman Class I	**34.1075**	**20.1875**
Journeyman Class II	**34.2075**	**20.1875**
Journeyman Class III And Low Boy	**34.4575**	**20.1875**
WALL COVERER	**44.41**	**32.91**
WELDER - Rate for craft to which, welding work is incidental.		
WINDOW TINTER	**24.97**	**12.38**

B. Job Classification Definitions: Building Construction,

1. Laborer Classifications:

Class One: Strip concrete, dismantle concrete, load, unload, handle and/or transport reinforced steel and steel mesh, carry lumber, handle miscellaneous building materials operate jack hammers, use paving breakers and other pneumatic tools, build scaffolds, perform raking,handle asphalt, perform spading and concrete pit work, perform grading, perform form pinning or shorting, perform demolition work with exception of burners, lay conduits, lay ducts, perform sheating or lagging, lay non-metallic pipe, perform caulking.

Class Two: Power Buggies, Burners on Demolition.

Class Three: Wagon drill operator (single)

Class Four: Powderman, wagon drill operator (multiple), perform circular caissons excavations, caisson groundman, perform underpinning excavation, perform laborers' work at depth of eight (8) feet or below.

Class Five: Caisson bottom worker.

C**lass Six:** Yard worker.

Class Seven: Trackmen, Brakemen, Groutmen, Bottom Shaft Men, All Other Men in Free Air Tunnels.

Class Eight: Caisson Foreman

Class Nine: Miner Helper, Form Setters.

Class Ten: Miners Bore Driver, Blasters, Drillers, Pneumatic Shield Operator.

Class Eleven: Welders & Burners.

Class Twelve: Mason Tenders

Landscape Laborers:

Class I: Landscape laborer

Class II: Farm tractor driver, hydro seeder, mulched nozzle worker, backhoe operator, bulldozer crawler type loader, tree crane operator.

Laborer - Lather and Plasterer: Wheel and/or hod carry any lather and plaster materials used by lathering and plastering contractors' build scaffolds; build runways; perform clean-up and removal of debris as covered by lathering and plastering contractor's contract; deliver any material used by lathering and plastering contractor, from curbside to building and back, unless motor vehicles are permitted to enter building with required materials; all mortar designated for use by plasterer shall be carried via wheel barrow or hod; all plastering and fire proofing machines, as well as guns and mixers requiring the assistance of a worker other than plasterer operator, shall be manned by helper (tender).

2. Truck driver classifications:

Class I: Helper, stake body truck operator (single axle, dumpster).

Class II: Dump truck operator, tandem truck operator, batch truck operator, semi-trailer truck operator, agitator-mixer truck operator, dump Crete type vehicle operator, asphalt distributor, farm tractor operator (when tractor used to transport materials), stake body truck (tandem) operator.

Class III: Euclid type; off highway equipment back truck operator; belly dump truck operator; double-hitched equipment trailer operator; straddle carrier (Ross) operator; low-bed trailer truck operator.

3. Power Equipment Operator Classifications – Building

Group One:

Handling steel and stone in connection with erection Cranes doing hook work
Any machines handling machinery
Helicopters
Concrete Pumps (building)

Machines similar to above, including remote control equipment
Group One A:
Handling steel and stone in connection with erection.
Cranes doing hook work
Any machines handling machinery
Concrete Pumps (Building)
High Rail/Burro Crane
Rail Loader (Winch Boom Type)
All equipment in this group which previously received the hour in lieu of an oiler will receive Wage Group I (A). Equipment in this Wage Group that does not require an oiler.

Machines similar to above, including remote control equipment
Group Two:
All types of cranes
All types of backhoes

Cableways
Draglines
Keystones
All types of shovels
Derricks
Pavers 21E and over
Trenching machines
Trench shovels
Cable spinning machine
Gradalls
Front- end Loaders
Boat Captain
Hoist with Two Towers
Building Hoists-double drum (unless used as a single drum)
Pippin type backhoes
Tandem scrapers
Tower type crane operation erecting dismantling jumping or jacking
Drills self-contained (Drillmaster type)
Fork lift (20ft. and over)
Motor Patrols (fine grade)
Batch Plant with Mixer
Carryalls, Scrapers, Tournapulls
Roller (High Grade Finishing)
Spreaders (Asphalt)
Bulldozers and Tractors
Mechanic-Welder
Conveyor Loaders (Euclid-Type Wheel)
Concrete Pumps (Heavy Highway)
Milling Machine
Bobcat
Side Boom
Directional Boring Machines
Vermeer Saw Type Machine (other than hand held)
Tractor Mounted Hydro Axe
Chipper with boom

All Autograde and concrete finishing machines
Bundle Pullers/Extractors (Tubular)
Machines similar to the above including remote control equipment
*Surcharge

Group Two (A):
Crawler backhoes and Crawler gradalls over one (1) cubic yard factory rating
Hydraulic backhoes over one (1) cubic yard factory rating
Single person operation truck cranes 15 ton and over factory rating
Cherry picker type machinery and equipment 15 ton and over factory rating, etc.
Cranes doing hook work will be paid Wage Group I (A).
All equipment in this Group which previously received the hour in lieu of an oiler will receive Wage Group II (A) including concrete pumps (Heavy/Highway).
Machines similar to the above including remote control equipment
*Surcharge

Group Three:
Asphalt Plant Engineers
Conveyors (except building conveyors)
Well Driller
Forklift Trucks of all types
Ditch Witch (small trenchers)
Motor Patrols
Fine Grade machines
Rollers
Concrete Breaking Machines (Guillotine Only)
Stump Grinder
High or Low Pressure Boilers
Building Hoist (single drum)
Elevator Operator (New Construction)
Machines similar to above including remote control equipment

Group Four:
Seamen Pulverizing Mixer
Form Line Graders
Farm Tractors
Road Finishing Machines
Concrete Spreaders (Heavy Highway)
Power Broom (self-contained)
Seed Spreader
Grease Truck
Machines similar to the above including remote control equipment

Group Five:
Compressors
Pumps
Well pint pumps
Conveyors (Building)
Welding Machines
Heaters
Tireman, Power Equipment
Maintenance Engineers (Power Boats)
Miscellaneous Equipment
Operator

Elevator Operator (Renovations)
House Car
Machines similar to above including remote control equipment

Group Six:

Fireman
Oilers and Deck Hands (Personnel Boats)/Grease Truck Helpers
*Surcharge

Group Seven (A):

Handling steel and stone in connection with erection
Cranes doing hook work
Any machines handling machinery
Cable spinning machine
Helicopters
Concrete pumps (Building)
High Rail/Burro Crane
Rail Loader (Winch Boom Type)
Machines similar to above, including remote control equipment

Group Seven B

All types of cranes
All types of backhoes
Cableways
Conveyor Loader (Euclid-Type Wheel)
Drag Lines
Keystones
All types of shovels
Derricks
Pavers 21E and over
Trench shovels
Trenching machines
Gradalls
Front-end Loaders
Boat Captain
Hoist with two towers
Concrete Pumps (Heavy, Highway)
Building Hoists-double drum (unless used as a single drum)
Milling Machine
Mucking Machines in Tunnel
Pippin type backhoes
Bobcat
Tandem scrapers
Side Boom
Tower type crane–operation, erecting, dismantling,
Jumping or jacking
Directional Boring Machines
Vermeer Saw Type Machine (other that hand held)
Drills self-contained (Drillmaster type)
Fork Lift (20 ft. & over)
Track or Mounted Hydro Axe
Motor Patrols (Fine Grade)

Chipper with boom
Batch Plant with Mixer
All autograde and concrete finishing machines
Carryalls, Scapers & Tournapulls
Rollers (High Grade Finishing)
Bundle Pullers/Extractors (Tubular)
Spreaders (Asphalt)
Bulldozers and Tractors
Mechanic – Welders
Production Switch Tamper
Ballast Regulators
Tie Replacer
Rail/Road Loader
Power Jack liner
Machines similar to above, including remote control equipment

II. HEAVY AND HIGHWAY CONSTRUCTION

A. JOB CLASSIFICATION AND WAGE RATES

	Basic Hourly Rate	Fringe Benefits
BOILERMAKER	**51.27**	**35.30**
CARPENTER	**52.79**	**29.06**
(as of 5/1/2023)	**54.99**	**29.06**
(as of 5/1/2024)	**56.69**	**29.06**
(as of 5/1/2025)	**58.49**	**29.06**
(as of 5/1/2026)	**60.19**	**29.06**
CEMENT MASON	**43.20**	**32.91**
(as of 5/1/2024)	**44.25**	**33.41**
(as of 5/1/2025)	**45.80**	**33.41**
(as of 5/1/2026)	**47.40**	**33.41**
ELECTRICIAN	**65.76**	**43.48**
IRONWORKERS		
Structural & Ornamental	**47.70**	**39.16**
Reinforcing (Rodsetter)	**47.41**	**33.10**
Rigger & Machinery Mover	**43.72**	**32.47**
LABORERS		
Group One	**36.30**	**27.20**
Group Two	**36.50**	**27.20**
Group Three	**36.50**	**27.20**
Group Four	**31.10**	**27.20**
Group Five	**37.15**	**27.20**
Group Six	**37.20**	**27.20**
Group Seven	**37.05**	**27.20**
Group Eight	**36.80**	**27.20**
Group Nine	**36.65**	**27.20**
Group Ten	**36.80**	**27.20**
Group Eleven	**36.70**	**27.20**
Group Twelve	**38.40**	**27.20**
Group Thirteen	**40.43**	**27.20**
Group Fourteen	**36.55**	**27.20**
LANDSCAPING LABORER		
Class I	**27.73**	**23.65**
Class II	**27.73**	**23.65**
LINE CONSTRUCTION		
Lineman	**57.93**	**27.80**
(as of 5/30/2022)	**59.17**	**29.00**
(as of 5/29/2023)	**60.48**	**30.25**
(as of 6/03/2024)	**62.07**	**31.36**
Winch Truck Operator	**40.55**	**24.50**
(as of 5/30/2022)	**41.42**	**25.45**
(as of 5/29/2023)	**42.34**	**26.40**
(as of 6/03/2024)	**43.45**	**27.18**

Ground hand	**34.76**	**22.60**
(as of 5/30/22)	**35.50**	**23.36**
(as of 5/29/2023)	**36.29**	**24.20**
(as of 6/03/2024)	**37.24**	**24.90**
Watch/Flag Person	**24.77**	**19.31**
(as of 5/30/2022)	**25.30**	**19.94**
(as of 5/29/2023)	**25.86**	**20.26**
(as of 6/03/2024	**26.54**	**21.19**
MILLWRIGHT	**49.83**	**34.53**
PAINTERS		
Brush & Roller	**42.32**	**32.91**
Spray, Steel, & Swing	**43.57**	**32.91**
Bridges	**59.78**	**32.13**
PILEDRIVERMAN	**47.23**	**37.99**
(as of 5/1/2023)	**50.48**	**37.99**
(as of 5/1/2024)	**52.98**	**37.99**
(as of 5/1/2025)	**55.23**	**37.99**
(as of 5/1/2026)	**56.98**	**37.99**
(Diver)	**58.66**	**37.99**
(as of 5/1/2023)	**63.10**	**37.99**
(as of 5/1/2024)	**66.25**	**37.99**
(as of 5/1/2025)	**69.04**	**37.99**
(as of 5/1/2026)	**71.23**	**37.99**
(Diver Tender)	**47.23**	**37.99**
(as of 5/1/2023)	**50.48**	**37.99**
(as of 5/1/2024)	**52.98**	**37.99**
(as of 5/1/2025)	**55.23**	**37.99**
(as of 5/1/2026)	**56.98**	**37.99**
POWER EQUIPMENT OPERATOR		
Group One	**51.04**	**31.97**
Group One A	**54.05**	**32.85**
Group Two	**50.79**	**31.90**
Group Two A	**53.81**	**32.77**
Group Three	**46.71**	**30.69**
Group Four	**46.41**	**30.60**
Group Five	**44.69**	**30.09**
Group Six	**43.70**	**29.80**

*****TOXIC/HAZARDOUS WASTE REMOVAL*****
Add 20 percent to basic hourly rate for all classifications

POWER EQUIPMENT OPERATOR DREDGER		
Class A1	**42.66**	**14.01**
Class A2	**38.02**	**13.73**
Class B1	**36.89**	**13.66**
Class B2	**34.73**	**13.53**
Class C1	**33.78**	**13.18**
Class C2	**32.69**	**13.11**
Class D	**27.16**	**12.58**

STEAM FITTER	**67.37**	**41.99**
STONE MASON	**44.90**	**30.75**
Surveying and Layout		
(Chief of Party)	**60.71**	**29.06**
(as of 5/1/2023)	**63.24**	**29.06**
(as of 5/1/2024)	**65.19**	**29.06**
(as of 5/1/2025)	**67.15**	**29.06**
(as of 5/1/2026)	**69.10**	**29.06**
(Instrument Person)	**52.79**	**29.06**
(as of 5/1/2023)	**54.99**	**29.06**
(as of 5/1/2024)	**56.69**	**29.06**
(as of 5/1/2025)	**58.39**	**29.06**
(as of 5/1/2026)	**60.09**	**29.06**
(Rodman)	**42.23**	**22.41**
(as of 5/1/2023)	**43.99**	**22.41**
(as of 5/1/2024)	**45.35**	**22.41**
(as of 5/1/2025)	**46.71**	**22.41**
(as of 5/1/2026)	**48.07**	**22.41**
TRUCK DRIVER		
Class I	**34.1075**	**20.1875**
Class II	**34.2075**	**20.1875**
Class III	**34.4575**	**20.1875**

B. Job Classification Definitions: Heavy and Highway Construction

1. Laborer Classifications:

Group One: Yard workers: (laborer, scale mixerman, burnerman, dustman, feeder)

. **Group Two:** General laborer; Asphalt Shovelers; Sheeting, Shoring & Lagging – Laborer; Stone, Granite & Artificial Stone Setting Laborer; Hod Carriers; Scaffold Building; Relief Joint & Approach Slabs; Assembling & Placing Gabions; Pneumatic Tool Laborers; Concrete Forms & Stripping Laborers; Concrete Lumber Material Laborers; Steel & Steel Mesh (carrying & handling); Form Pinners; Mortar Mixers; Pouring & Placing Concrete; Grade Men.

Group Three: Vibrator Laborers; Finish Surface Asphalt Rackers; Jackhammer Operators; Paving Breaker Operator; Pipelayer & Caulker (all joints up to within 5 feet of the Building Foundation Line); Conduit & Duct Layers

Group Four: Flagperson

Group Five: Miners

Group Six: Welders and Burners.

Group Seven: Miner Bore Driver; Blasters; Drillers Pneumatic Shield Operator

Group Eight: Form Setters

Group Nine: Trackmen; Brackmen; Groutmen; Bottom Shaft Men; All other Laborers in Free Air Tunnels; Underpinning (When an underpinning excavation for a pier hole of five feet square or less and eight feet or more deep is dug, the rate shall apply only after a depth of eight feet is reached, to the men working in the bottom)

Group Ten: Circular Caissons (Where an excavation for circular caissons are dug eight feet or more below the natural grade level adjacent to the starting point of the caisson hole, at ground level, for the men working in the bottom); Welders, Burners & Air Tuggers

Group Eleven: Powdermen; Multiple Wagon Drill Operator Laborer

Group Twelve: Caisson Laborer Foreman

Group Thirteen: Toxic/Hazardous waste Handler
Group Fourteen: Wagon Drill/Hydraulic Track Drill Operator Laborer
Landscape Laborers:
Class I: Landscape laborer
Class II: Farm tractor driver, hydroseeder, mulcher nozzle worker, backhoe operator, bulldozer crawler type loader, tree crane operator.

2. Power Equipment Operator Classifications - Heavy, & Highway

Group One:
Handling steel and stone in connection with erection Cranes doing hook work
Any machines handling machinery
Cable spinning machine
Helicopters
Concrete Pumps (building)
Machines similar to above including remote control equipment

Group One A:
Handling steel and stone in connection with erection.
Cranes doing hook work
Any machines handling machinery
Concrete Pumps (Building)
High Rail/Burro Crane
Rail Loader (Winch Boom Type)
All equipment in this group which previously received the hour in lieu of an oiler will receive Wage Group I (A). Equipment in this Wage Group that does not require an oiler.
Machines similar to above, including remote control equipment

Group Two:
All types of cranes
All types of backhoes
Draglines
Keystones
All types of shovels
Derricks
Pavers 21E and over
Trenching machines
Trench shovels
Gradalls
Front- end Loaders
Boat Captain
Hoist with Two Towers
Building Hoists-double drum (unless used as a single drum)
Pippin type backhoes
Tandem scrapers
Tower type crane operation erecting dismantling jumping or jacking
Drills self-contained (Drillmaster type)
Fork lift (20ft. and over)
Motor Patrols (fine grade)
Batch Plant with Mixer
Carryalls, Scrapers, Tournapulls
Roller (High Grade Finishing)
Bulldozers and Tractors

Mechanic-Welder
Conveyor Loaders (Euclid-Type Wheel)
Concrete Pumps (Heavy Highway)
Milling Machine
Bobcat
Side Boom
Directional Boring Machines
Vermeer Saw Type Machine (other than hand held)
Tractor Mounted Hydro Axe
Chipper with boom
All Autograde and concrete finishing machines
Bundle Pullers/Extractors (Tubular)
Machines similar to the above including remote control equipment

Group Two A:
Crawler backhoes and Crawler gradalls over one (1) cubic yard factory rating
Hydraulic backhoes over one (1) cubic yard factory rating
Single person operation truck cranes 15 ton and over factory rating
Cherry picker type machinery and equipment 15 ton and over factory rating, etc.
Cranes doing hook work will be paid Wage Group I (A).
All equipment in this Group which previously received the hour in lieu of an oiler will receive Wage Group II (A) including concrete pumps (Heavy/Highway).
Machines similar to the above including remote control equipment

Group Three:
Asphalt Plant Engineers
Conveyors (except building conveyors)
Well Drillers
Forklift Trucks of all types
Ditch Witch (small trenchers)
Motor Patrols
Fine Grade machines
Rollers
Concrete Breaking Machines (Guillotine Only)
Stump Grinder
High or Low Pressure Boilers
Building Hoist (single drum)
Elevator Operator (New Construction)
Machines similar to above including remote control equipment

Group Four:
Seamen Pulverizing Mixer
Form Line Graders
Farm Tractors
Road Finishing Machines
Concrete Spreaders (Heavy Highway)
Power Broom (self-contained)
Seed Spreader
Grease Truck
Machines similar to the above including remote control equipment

Group Five:
CompressorsPumps
Well pint pumps

Conveyors (Building)
Welding Machines
Heaters
Tireman, Power Equipment
Maintenance Engineers (Power Boats)
Miscellaneous Equipment Operator
Elevator Operator (Renovations)
House Car
Machines similar to above including remote control equipment

Group Six:

Fireman
Oilers and Deck Hands (Personnel Boats)
Grease Truck Helpers

Group Seven A:

Handling steel and stone in connection with erection
Cranes doing hook work
Any machines handling machinery
Cable spinning machinery
Helicopters
Concrete pumps (Building)
High Rail/Burro Crane
Rail Loader (Winch Boom Type)
Machines similar to above, including remote control equipment

Group Seven B:

All types of cranes
All types of backhoes
Cableways
Conveyor Loader (Euclid-Type Wheel)
Drag Lines
Keystones
All types of shovels
Derricks
Pavers 21E and over
Trench shovels
Trenching machines
Gradalls
Front-end Loaders
Boat Captain
Hoist with two towers
Concrete Pumps (Heavy, Highway)
Building Hoists-double drum (unless used as a single drum)
Milling Machine
Mucking Machines in Tunnel
Pippin type backhoes
Bobcat
Tandem scrapers
Side Boom
Tower type crane operation, erecting, dismantling,
Jumping or jacking
Directional Boring Machines

Vermeer Saw Type Machine (other that hand held)
Drills self-contained (Drillmaster type)
Fork Lift (20 ft & over)
Tractor Mounted Hydro Axe
Motor Patrols (Fine Grade)
Chipper with boom
Batch Plant with Mixer
All autograde and concrete finishing machines
Carryalls, Scapers & Tournapulls
Rollers (High Grade Finishing)
Bundle Pullers/Extractors (Tubular)
Spreaders (Asphalt)
Bulldozers and Tractors
Mechanic – Welders
Production Switch Tamper
Ballast Regulators
Tie Replacer
Rail/Road Loader
Power Jack liner
Machines similar to above, including remote control equipment
*Surcharge

Power Equipment Operator Dredger Classifications

Class A: Lead Dredgeman, Operator, Leverman, Licensed Tug Operator over 1000HP.
Class A1: Dozer Operator, Front-end Loader.
Class B1: Derrick Operator, Spider/Spill Barge Operator, Engineer, Electrician, Chief welder Chief Mate, Fill Placer, Operator 2, Maintenance Engineer, Licensed Boat Operator.
Class B2: Certified Welder.
Class C1: Mate, Drag Barge Operator, Steward, Assistant Fill Placer, Welder.
Class C2: Boat Operator.
Class D: Shoreman, Deckhand, Rodman, Scowman, Cook, Messman, Porter/Janitor, Oiler.

3. Truck Driver Classifications:

Class I: Helper, stake body truck operator (single axle, dumpster)
Class II: Dump truck operator, tandem truck operator, batch truck operator, semi-trailer truck operator, agitator-mixer truck operator, dumpcrete type vehicle operator, asphalt distributor, farm tractor operator (when used to transport materials), stake body truck (tandem) operator.
Class III: Euclid type, off highway equipment back truck operator, belly dump truck operator, double-hitched equipment trailer operator, straddle carrier (Ross) operator; lowbed trailer truck operator.

NOTE:

1. Contractors are advised to contact the Philadelphia Labor Standards Unit with any questions regarding job classification, prevailing wage rates, and fringe benefits.

2. Prior to employing apprentices on a public works project, the contractor is required to provide written evidence of employee's registration with a statewide training program recognized by the U.S. Bureau of Apprenticeship and Training (BAT). Contractors shall forward proper documentation for each bona fide apprentice to:

Philadelphia Labor Standards Unit
Municipal Services Building
1401 John F. Kennedy Boulevard – 1st Floor, Room 170C
Philadelphia, PA 19102-1670
Telephone Number: (215) 686-2132
Fax Number: (215) 686-2116

KELLY MAIELLO ARCHITECTS
1420 Walnut Street, 15th Floor
Philadelphia, PA 19102
www.kmarchitects.com

ADDENDUM NO. 1

PROJECT: KINGSESSING REC CENTER BUILDING AND SITE IMPROVEMENTS PACKAGE 1: EXTERIOR ENVELOPE REPAIRS AND IMPROVEMENTS

DATE OF ISSUANCE: 5/19/2023

OWNER: Rebuild Philadelphia / Philadelphia Parks and Recreation

These drawings, specifications and instructions form a part of and modify the Drawings, Specifications, and Instructions issued for Packages to the extent noted herein:

Careful note of these Drawings, Specifications, and Instructions shall be taken by all parties of interest so that proper allowance is made in all computations, estimates, and contracts so that all trades affected are fully advised in the performance of Work that will be required of them.

These Drawings, Specifications, and Instructions supersede all previous Drawings, Specifications, and Instructions pertaining to these items.

All Drawings, Specifications and Instructions not reissued as part of Addendum No. 1 dated 19 May 2023 remain valid.

DRAWINGS:

G101-R.1	CODE SUMMARY, GENERAL NOTES AND ABBREVIATIONS	ADD: Energy code compliance summary
A104-R.1	NEW WORK – ATTIC AND ROOF	REV: Clarifications to the roof plan keynotes regarding which part of the parapet gets T-caps and which part gets full metal coping. Bubbled portion is typical for all keynotes in plan: Note R7.5 changed to R7.4 Note R7.4 changed to R7.3 R7.3 added to plan List of keynotes did not change.
A201-R.1	BUILDLING ELEVATIONS – EAST	Proposed decorative light fixtures (Ref. Note A-L.2) at either side of main entry removed from project scope. Note A-L.3 changed to A-L.2 (Upwash light fixtures) Added note at Lighting Keynote – “For reference only - light fixtures to be furnished and provided in Package 2”. And A-L.2 also at metal panels.
A631-R.1	ROOF DETAILS	REV: Detail 5 & 6 change metal gutter liner to self adhered on ¼” HD cover board.
A632-R.1	ROOF DETAILS	REV: Existing dormers- trim corrected to better reflect existing profile. New dormers - metal cornice profile simplified. Louvers redesigned to have vertical mullions to match window type A-1 (existing window configuration).

A902-R.1	WINDOW SCHEDULE	REV: Louver elevations edited to reflect vertical mullions to match window type A-1 (existing window configuration).

SPECIFICATIONS:

NO.	SECTION NAME	
The following modifies the built in gutter detail substrate and reglet counterflashing configuration. The detail is based on the Siplast ParaPro (PMMA) liquid flashing gutter liner system. See also Dwg A631-R.1		
07 5200	SBS MODIFIED BITUMINOUS MEMBRANE ROOFING	Section 1.10 WARRANTY Paragraph C. Provide twenty (20) year manufacturer's material and labor warranty to cover failure to prevent penetration of water. Add Paragraph: “Provide ten (10) year manufacturer’s material warranty to cover failure to prevent penetration of water.” Delete: “and labor”
07 5200	SBS MODIFIED BITUMINOUS MEMBRANE ROOFING	Section 2.03 MEMBRANE AND SHEET MATERIALS Add new paragraph C: “Pro Base SA: installed over cover board in upper gutter.”
07 5200	SBS MODIFIED BITUMINOUS MEMBRANE ROOFING	Section 3.04 BUILT-IN GUTTER Add Paragraph A: “Upper roof gutter assembly: Install Pro Base SA self-adhesive bituminous ply directly over HD gypsum cover board. Roll seams and field with steel roller to assure adhesion. Install liquid flashing system according to manufacturer's recommendations. Extend liquid flashing not less than 3 inches (76 mm) in all directions onto sheet metal scuppers, valleys, pipe flashings, and related flashing interfaces.”
07 6200	SHEET METAL FLASHING AND TRIM	Section 1.01 SECTION INCLUDES Paragraph B. “20- gauge galvanized steel built-in gutter liner.” Delete paragraph in its entirety
07 6200	SHEET METAL FLASHING AND TRIM	Section 2.01 MANUFACTURERS

		Paragraph A. “Sheet Metal Gutter Liner” Delete paragraph in its entirety.
07 6200	SHEET METAL FLASHING AND TRIM	Section 2.02 SHEET MATERIALS Paragraph E. “Galvanized steel sheet metal liner:…” Delete paragraph in its entirety Paragraph F. Delete paragraph in its entirety.

This is the last page of Addendum No. 1.

ABBREVIATIONS

ABV	Above
AFF	Above Finish Floor
A P	Access Panel
ACOUS	Acoustical
ACT	Acoustic Ceiling Tile
AD	Acrylic Diffuser
AGGR	Aggregate
ALLOW	Allowance
ALT	Alternate
AL, ALUM	Aluminum
ANOD	Anodized
ARCH	Architect(ural)
A D	Area Drain
ASPH	Asphalt
AVG	Average
B	Base
BSMT	Basement
BRG	Bearing
BET	Between
BIT	Bituminous
BLK	Block
BLK'G	Blocking
BD	Board
BOT	Bottom
BTU	British Thermal Units
BLDG	Building
BUR	Built-up Roofing
BBD	Bulletin Board
BO	By Others
CAB	Cabinet
CR	Card Reader
CPT	Carpet
CLG	Ceiling
CTR	Center
CL	Centerline
C to C, C-C	Center to Center
CER	Ceramic
CT	Ceramic Tile
CHAM	Chamfer
CIR	Circle
CLR	Clear
CLO	Closet
CW	Cold Water
COL	Column
CONC	Concrete
CMU	Comcrete Masonry Unit
CONST	Construction
CJ	Construction Joint
CONT	Continue or Continuous
CONTR	Contractor
CG	Corner Guard
CORR	Corridor
CU FT	Cubic Feet
CFM	Cubic Feet per Minute
DEG	Degree
DEMO	Demolition, Demolish
DTL	Detail
DIA	Diameter
DIM	Dimension
DW	Dishwasher
DISP	Dispenser
DR	Door
DBL	Double
DN	Down
DR	Drain
DWG	Drawing

EA	Each
E	East
E.O.S.	Edge of Slab
ELEC	Electric, Electrical
EWC	Electric Water Cooler
EL	Elevation
ELEV	Elevator
ENCL	Enclosure
ENG	Engineering
EQ	Equal
EQUIP	Equipment
EXH	Exhaust
EXIST, EXTG	Existing
EJ	Expansion Joint
EXT	Exterior
FOW	Face of Wall
FT	Feet
FIG	Figure
FIN	Finish
FEC	Fier Extinguisher Cabinet
FHC	Fire Hose Cabinet
FP	Fireproof(ing)
FLAM	Flammable
FLR	Floor
FD	Floor Drain
FLRG	Flooring
FLOUR	Flourescent
FTG	Footing
FDN	Foundation
GALV	Galvanize
GA	Gauge
GC	General Contractor
GEN	Generator
GL	Glass
GL COAT	Glazed Coating
GYP	Gypsum
GWB	Gypsum Wall Board
HNDR	Handrail
HDW	Hardware
HD	Head
HVAC	Heating, Ventilating & Air Conditioning
HT	Height
HM	Hollow Metal
HOR, HORIZ	Horizontal
HDG	Hot Dip Galvanized
HW	Hot Water
IN	Inch
INCL	Include
INFO	Information
ID	Inside Diameter
INSUL	Insulate
INT	Interior
JAN	Janitor's Closet
JT	Joint
JB	Junction Box
KIT	Kitchen
KD	Knocked Down
KO	Knock Out

LAM	Laminate
LAT	Lateral
LAV	Lavatory
LB	Pound
LH	Left Hand
LT	Light
LWC	Light Weight Concrete
LTG	Lighting
LIN	Linear
LF	Linear Feet
LINO	Linoleum
LVR	Louver
L PT	Low Point
MGR	Manager
MAN	Manual
MFR	Manufacturer
MFG	Manufacturing
M.O.	Masonry Opening
MATL, MAT'L	Material
MAX	Maximum
MECH	Mechanical
MED	Medium
MEMB	Membrane
MTL	Metal
MEZZ	Mezzanine
MIN	Minimum
MISC	Miscellaneous
MTD	Mounted
NOM	Nominal
N	North
NIC	Not in Contract
NTS	Not to Scale
NO	Number
OFF	Office
OC	On Center
OPG	Opening
OPP	Opposite
OD	Outside Diameter
OA	Over-all
OVHD	Overhead
OBD	Overhead Bifold Door
OCD	Overhead Coiling Door
OCG	Overhead Coiling Grille
PT	Paint
PTD	Painted
PR	Pair
PNL	Panel
PKG	Parking
PTN	Partition
PERP	Perpendicular
PLAM	Plastic Laminate
PL	Plate
PLMB	Plumbing
PLYWD	Plywood
PVC	Polyvinyl Chloride
PSF	Pounds per sq.ft.
PSI	Pounds per sq.in.
PREFAB	Prefabricated
PROJ	Project, Projection
QTY	Quantity
QT	Quarry Tile

R	Radius, Riser, Rubber
RECD	Recieved
RECP	Receptacle
REF	Reference
REFR	Refrigerate, Refrigerator
REG	Register
RFEC	Recessed Fire Extinguisher Cabinet
REINF	Reinforce
RPP	Reinforced Plastic Paneling
REQ'D	Required
RET	Returned
RA	Return Air
REV	Revision
RH	Right Hand
R.D.	Roof Drain
RM	Room
RO	Rough Opening
SAN	Sanitary
SND	Sanitary Napkin Dispenser
SCH	Schedule
SLD	Sealed
SECT	Section
SHT	Sheet
SIM	Similar
SK	Sketch
SLT	Slate
STC	Sound Transmission Coefficient
S	South
SPKR	Speaker
SPEC	Specification
SQ	Square
SS	Stainless Steel
STND	Standard
STL	Steel
STR, STRUC	Structural
SMFEC	Surface Mounted FEC
SUSP	Suspend, Suspended
TEL	Telephone
TEMP	Tempered
THK	Thick
THRU	Through
T&G	Tounge and Groove
T&B	Top and Bottom
TOS	Top of Steel, Top of Slab
T	Tread
TYP	Typical
UL	Underwriters' Laboratories, Inc.
VB	Vapor Barrier, Vinyl Base
VIF	Verify in Field
VERT	Vertical
V	Vinyl
VCT	Vinyl Composition Tile
WC	Watercloser
WP	Waterproofing
W	West, Wide Flange, Width
WD	Wood
W/	With
W/O	Without

SYMBOLS

Room name 150 SF	AREA TAG
1 A101 SIM	CALLOUT TAG
℄	CENTERLINE
101	DOOR TAG
1 Ref / A101	ELEVATION MARK BODY_CIRCLE (ALSO UNFILLED)
Ref / View Name / 1 / A101	ELEVATION MARK BODY_SQUARE (ALSO UNFILLED)
0	GRID HEAD - CIRCLE
0	GRID HEAD - NO BUBBLE
?	KEYNOTE NUMBER - BOXED
Name Elevation	LEVEL HEAD - CIRCLE
Name Elevation	LEVEL HEAD - NO BUBBLE
?	MATERIAL TAG
	NORTH ARROW
1	REVISION TAG
Room name 101	ROOM TAG (ALSO W/ AREA OR VOLUME)
1 A101 SIM	SECTION HEAD - FILLED (ALSO UNFILLED)
1 A101 SIM	SECTION HEAD - NO ARROW
	SECTION TAIL - FILLED
	SPAN DIRECTION (ONE AND TWO WAY)
	SPOT ELEVATION - CROSSHAIR/ TARGET
20R @ 7 1/2"	STAIR RUN TAG
Beam Type @ Spacing	STRUCTURAL BEAM SYSTEM TAG
1i	STRUCTURAL FRAMING TAG - BOXED
1 / A101	VIEW REFERENCE
1 View Name 1/8" = 1'-0"	VIEW TITLE
1t	WALL TAG
1t	WINDOW TAG

STAMP AREA

GENERAL NOTES:

1. REFERENCE EXTERIOR BUILDING ELEVATIONS AND WINDOW SCHEDULE FOR NEW WORK AT WINDOWS.
2. REFERENCE BUILDING ELEVATIONS FOR EXTENT OF EXTERIOR DOOR AND FACADE SCOPE.
3. THE CONTRACTOR SHALL INVESTIGATE JOB SITE TO COMPARE CONTRACT DOCUMENTS AND EXISTING CONDITIONS. INCLUDE COST FOR ALL WORK DESCRIBED IN CONTRACT DOCUMENTS AND REQUIRED OR IMPLIED BY EXISTING CONDITIONS. NOTIFY ARCHITECT OF ANY OMISSIONS OR CONFLICTS IN THE DRAWINGS AND ANY RESTRICTIONS RELATED TO THE EXECUTION OF THE WORK.
4. THE CONTRACTOR SHALL COMPLY AND COORDINATE ALL WORK WITH BUILDING OWNER REGARDING HEAT, WATER, ELECTRICITY, DELIVERIES, ACCESS, NOISE CONTROL, TRASH AND DEBRIS REMOVAL, HOISTING, AND ANY OTHER UTILITIES OR OWNER'S RULES AND REGULATIONS CONCERNING THE PROJECT SITE.
5. THE CONTRACTOR SHALL COORDINATE SCHEDULING, PROVISIONS FOR INSTALLATION, LOCATIONS AND THE ACTUAL INSTALLATION OF ITEMS FURNISHED BY OWNER OR BY OTHERS.
6. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS IN THE FIELD AND IS RESPONSIBLE FOR ALL PHASES INCLUDING BIDDING, FABRICATION, COORDINATION AND CONSTRUCTION. CONTRACT DRAWINGS ARE NOT INTENDED TO REPRESENT EXACT DIMENSIONS.
7. DO NOT SCALE DRAWINGS. DIMENSIONS GOVERN. LARGE SCALE DETAILS GOVERN OVER SMALL SCALE DETAILS.
8. CHANGES IN DRAWINGS OR ACTUAL WORK MUST BE ISSUED BY THE ARCHITECT.
9. PERFORM ALL WORK AND INSTALL MATERIALS IN STRICT ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS AND INSTRUCTIONS AND IN A MANNER CONSISTENT WITH INDUSTRY STANDARD OF WORKMANSHIP.
10. THE CONTRACTOR SHALL EXAMINE ALL SURFACES OR ELEMENTS TO DETERMINE THAT THEY ARE SOUND, DRY, CLEAN AND READY TO RECEIVE FINISHES PRIOR TO INSTALLATION. START OF INSTALLATION SHALL IMPLY ACCEPTANCE OF SUBSTRATE AND SHALL NOT BE GROUNDS FOR CLAIMS AGAINST IMPROPER PERFORMANCE OF INSTALLED MATERIALS. ADVISE ARCHITECT OF ANY EXISTING CONSTRUCTION NOT LEVEL, SMOOTH AND PLUMB WITHIN INDUSTRY STANDARDS PRIOR TO START OF CONSTRUCTION.
11. THE CONTRACTOR SHALL INSTALL AND MAINTAIN ALL NECESSARY COVERINGS, PROTECTIVE ENCLOSURES, TEMPORARY DOORS AND PARTITIONS AND DUST BARRIERS TO PROTECT ALL OCCUPANTS AND EXISTING WORK AND FINISHES TO REMAIN. LOCATION OF SUCH PROTECTION SHALL BE VERIFIED WITH OWNER AND LOCAL CODE OFFICIALS FOR EGRESS CONFORMANCE, PRIOR TO COMMENCING WORK AND IN COORDINATION WITH PROGRESSION OF WORK SCHEDULE. PERFORM WORK IN A MANNER THAT WILL AVOID HAZARDS TO PERSONS IN ADJACENT AREAS AND THAT WON'T INTERFERE WITH WORK OR PASSAGE TO ANY OF THESE AREAS. REPAIR AND REPLACE ANY DAMAGES CAUSED BY IMPROPER PROTECTIONS AT NO ADDITIONAL CHARGE TO OWNER.
12. WORK DAMAGED DURING CONSTRUCTION OR NOT CONFORMING TO SPECIFIED STANDARDS, TOLERANCES OR MANUFACTURER'S INSTRUCTIONS FOR INSTALLATION SHALL BE REPLACED, BY THE CONTRACTOR, AT NO ADDITIONAL CHARGE TO THE OWNER.
13. THE CONTRACTOR SHALL MAINTAIN ALL EXITS, EXIT LIGHTING, FIRE PROTECTION DEVICES AND LIFE SAFETY SYSTEMS IN WORKING ORDER. CONTRACTOR TO PROVIDE TEMPORARY FIRE EXTINGUISHERS DURING THE COURSE OF CONSTRUCTION AS REQ'D BY THE AUTHORITIES HAVING JURISDICTION.
14. EXIT DOORS, EGRESS DOORS, AND OTHER DOORS REQUIRED FOR MEANS OF EGRESS SHALL BE OPERABLE FROM THE INSIDE WITHOUT USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT.
15. CONTRACTOR SHALL FULLY ACQUAINT HIMSELF WITH THE CONDITIONS OF THE CONTRACT, LOCAL CONDITIONS RELATING TO LOCATION, ACCESSIBILITY AND GENERAL CHARACTER OF THE CONSTRUCTION SITE AND LOCAL LABOR CONDITIONS SO THAT HE UNDERSTANDS THE NATURE, EXTENT, DIFFICULTIES, AND RESTRICTIONS RELATED TO THE EXECUTION OF WORK. NOTIFY ARCHITECT OF ALL DISCREPANCIES PRIOR TO COMMENCING WORK.
16. ALL WOOD BLOCKING IN FIRE RATED ASSEMBLIES TO BE FIRE RETARDANT.
17. ALL WOOD ON EXTERIOR WALLS AND ROOF TO BE MOISTURE RESISTANT.
18. ALL WOOD BLOCKING IN EXTERIOR WALLS, WINDOWS, AND PARAPET TO BE FIRE RETARDANT.
19. ALL PENETRATIONS THROUGH FIRE OR SMOKE RATED WALLS ARE TO BE SEALED TO MAINTAIN INTEGRITY OF WALL CONSTRUCTION AND RATING (ASTM E814 SYSTEM BY 3M, HILTI, OR SIM).
20. CONTRACTOR TO REMOVE ANY STRAY PAINT, DIRT, OR STAINS INCURRED DURING THE CONSTRUCTION PROCESS. CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING ALL TEMPORARY EQUIPMENT COVERINGS USED DURING CONSTRUCTION AND HE SHALL ALSO BE RESPONSIBLE FOR REMOVING HIS TRASH OFF OF THE JOB SITE DAILY.
21. THE CONTRACTOR SHALL PERFORM ALL CUTTING AND WELDING IN COMPLIANCE WITH THE PUBLISHED STANDARDS OF NFPA. THE CONTRACTOR SHALL PROVIDE FIRE WATCHES FOR ALL CUTTING, GRINDING, AND WELDING OPERATIONS. THE TRAINING OF THESE FIRE WATCHES AND THE USE OF THE CONTRACTOR'S SUPPLIED FIRE EXTINGUISHERS IS THE RESPONSIBILITY OF THE CONTRACTOR.
22. WHERE TWO DISSIMILAR METALS MEET, PAINT FACE OF ONE WITH BITUMINOUS PAINT.
23. ALL EXTERIOR DOORS AND FRAMES TO RECEIVE PERIMETER WEATHER STRIPPING AS PER SPECIFICATIONS.
24. ANY AREA OUTSIDE THE LIMITS OF CONSTRUCTION DISTURBED BY OPERATIONS OF THE CONTRACTOR SHALL BE RESTORED AT THE CONTRACTORS EXPENSE.
25. ALL CONCRETE WALKS, ASPHALT, CURBS AND LANDSCAPING DAMAGED DURING CONSTRUCTION ARE TO BE REPAIRED BY CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
26. ALL EXTERIOR WINDOWS, DOORS, AND ALL OTHER PENETRATIONS THRU EXTERIOR WALLS SHALL BE SEALED AROUND ENTIRE PERIMETER WITH SEALANT. (BOTH ON EXTERIOR AND INTERIOR SIDES)
27. ALL DIMENSIONS ARE TO FACE OF FINISHED MATERIAL UNLESS OTHERWISE NOTED.
28. SEE SPEC SECTION 01220 UNIT PRICES FOR LIST OF UNIT PRICES.

GENERAL INSTRUCTIONS TO BIDDERS:

MILLWORK:
PKG 1 GC IS TO REMOVE BEAD BOARD (36"+/- PERPENDICULAR TO THE WALL / UNDER BUILT IN GUTTERS). DISCARD ANY BEAD BOARD THAT IS DAMAGED. ANY BEAD BOARDS THAT ARE IN "GOOD" CONDITION NEED TO BE STOCKPILED IN THE GYM/BOXING FOR THE PKG 2 CONTRACTOR.
BEAD BOARD THAT IS REMOVED FOR BLOWN IN INSULATION @ GYM/BOXING GABLE DORMERS NEEDS TO BE REPLACED BY PKG 1 GC. PKG 2 GC SHALL BE RESPONSIBLE FOR FINISHING/PAINTING OF THIS BEAD BOARD, SO IT BLENDS IN WITH THE REST OF THE BEAD BOARD CEILING.
PKG 2 GC TO INSTALL NEW GYM/BOXING DORMER LOUVERS WITH THE WOOD FRAMING AND INSULATION EXPOSED TO THE INTERIOR. NEW BEAD BOARD AND ASSOCIATED TRIM AS WELL AS FINISHING BY PKG 2 GC.

WINDOWS/DOORS:
PKG 1 GC TO INSTALL NEW WINDOWS / DOORS WITH SEALANT @ BOTH EXTERIOR AND INTERIOR LOCATIONS. ANY DAMAGE OF NEW WINDOWS/DOORS PRIOR TO PKG 2 GC WORK SHALL BE PHOTOGRAPHED AND BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO THE COMMENCEMENT OF PKG 2 WORK. ANY DAMAGE (REPAIR/TOUCH UP WORK) AFTER THE COMMENCEMENT OF PKG 2 WORK IS THE RESPONSIBILITY OF PKG 2 GC. AREA ADJACENT TO WINDOW INSTALLATION MUST BE CLEAN OF DEBRIS READY FOR MILLWORK INSTALLATION BY PKG 2 GC. PKG 1 GC TO INSTALL NEW EXTERIOR DOORS AND FRAMES AT WEST WALLS (AT FUTURE PKG 2 EGRESS STAIRS). PKG 1 GC TO FOLLOW INSTRUCTIONS ON DOOR SCHEDULE. PKG 2 GC TO REINSTALL THESE DOORS. PKG 1 GC TO INSTALL INSULATED ATTIC HINGED HATCH AT EXISTING SHAFT LADDER.

INSULATION / OPENINGS:
THERE IS EXISTING BATT INSULATION AT THE ATTIC FLOOR. PKG 1 GC TO KEEP EXISTING AND ADD R-21 (5.5 IN) TO EXISTING. ACCESS TO UNDERSIDE OF ROOF RAFTERS FOR NEW BATT INSTALLATION - PKG 1 GC TO PROVIDE SCAFFOLDING FOR ABOVE AUDITORIUM, MASONRY OPENING EACH SIDE OF THE AUDITORIUM (SEE STRUCTURAL), AND NEW OPENING AT NORTH SIDE AT STAIR/KITCHEN VESTIBULE - USE PREVIOUS OPENING THAT WAS BOARDED UP. PKG 1 GC TO LEAVE OPEN. PKG 2 GC TO PATCH AND REPAIR CEILING.

GENERAL HISTORIC NOTES

1. THE RECREATION CENTER IS LISTED ON THE PHILADELPHIA REGISTER OF HISTORIC PLACES. THE INTENT IS TO PROVIDE 100 YEAR REPAIRS TO THESE STRUCTURES. ALL WORK MUST CONFORM TO THE NATIONAL PARK SERVICE STANDARDS FOR REHABILITATION AND RESTORATION. ALL EXISTING HISTORIC BUILDING COMPONENTS ARE TO REMAIN IN PLACE TO THE GREATEST EXTENT POSSIBLE. HISTORIC BUILDING ELEMENTS ARE TO BE RESTORED WHENEVER POSSIBLE. IF REPLACEMENT IS NECESSARY, REPLACE WITH APPROVED MATERIALS, HAVING EXACT DIMENSIONS AND MATCHING HISTORIC MATERIALS, U.N.O. PROCEED WITH REPLACEMENT AFTER DIRECTION FROM ARCHITECT. DO NOT USE METHODS WHICH WILL RESULT IN UNNECESSARY LOSS OF DETAIL OR MATERIAL IN EXISTING SURFACES. WHEN IN QUESTION, REFER TO THE US DEPARTMENT OF THE INTERIOR GUIDELINES FOR THE RESTORATION OF HISTORIC STRUCTURES.
2. PROVIDE MOCK-UPS AND TEST PANELS AS INDICATED ON THE DRAWINGS AND SPECIFICATIONS. LOCATIONS AS SPECIFIED BY ARCHITECT. WORK SHALL NOT PROCEED WITHOUT APPROVAL OF THE MOCKUPS.
   A. TEST PANELS AND MOCKUPS TO INCLUDE, BUT ARE NOT LIMITED TO:
      a. CLEANING PANELS AT ALL MASONRY TYPES AND STAINS AS SPECIFIED
      b. REPAIR AND REPLACEMENT AT GRANITE, LIMESTONE, AND BRICK
      c. MORTAR: TYPE AND COLOR
3. ALL DIMENSIONS AND EXISTING CONDITIONS SHALL BE CHECKED AND VERIFIED BY THE CONTRACTOR PRIOR TO PROCEEDING WITH THE WORK.
4. A BINOCULAR SURVEY WAS CONDUCTED TO DETERMINE THE FAÇADE REPAIR AND CLEANING SCOPE; SELECT AREAS WERE SURVEYED VIA PROBES AND HIGH-REACH VISUAL INSPECTION. THE CONTRACTOR SHALL INFORM DESIGN PROFESSIONAL, IN WRITING, OF ANY DISCREPANCIES ON DRAWINGS PRIOR TO PROCEEDING WITH THE WORK.
5. CONTRACTOR SHALL NOTIFY DESIGN PROFESSIONAL AT ONCE OF UNSEEN EXISTING CONDITIONS ENCOUNTERED DURING THE COURSE OF THE WORK WHICH MAY AFFECT THE DESIGN MODIFICATIONS.
6. THE CONTRACTOR SHALL PROVIDE REQUEST FOR CHANGE, JUSTIFICATION, SHOP DRAWINGS, PROJECT COST AND SCHEDULE IMPACT FOR PROPOSED MODIFICATIONS TO THE CONTRACT DRAWINGS. CONTRACTOR SHALL PROVIDE REPLACEMENT QUANTITIES. PROCEED WITH REPLACEMENT AFTER DIRECTION FROM ARCHITECT. PROVIDE TEMPORARY PROTECTION.
7. ALL NEW ELEMENTS (WOOD, STONE, BRICK, TERRA COTTA REPLACEMENT, AND GFRC) TO MATCH EXISTING PROFILES, COLOR (AFTER CLEANING), AND DIMENSIONS EXACTLY.
8. RAKE OUT ALL EXISTING SEALANTS, BOND BREAKERS AND RELATED ITEMS FROM ALL CONTROL JOINTS, EXPANSION JOINTS AND FLASHING LOCATIONS WHERE INDICATED. PROVIDE PRIMERS, BOND BREAKERS, COMPRESSABLE FOAM ROD WHERE REQUIRED BY MANUFACTURER. APPLY SEALANT AT CONTROL JOINTS AND OTHER LOCATIONS, ALLOWING FOR PROPER SEALANT MOVEMENT. SEALANT COLORS TO BE SELECTED BY ARCHITECT.
9. SEE ELEVATIONS AND WINDOW SCHEDULE SHEETS FOR WINDOW REPLACEMENT SCOPE.
10. SEE DWGS A201-R.1 THROUGH A204-R.1 FOR EXTERIOR MASONRY SCOPE OF WORK.
11. SEE DWGS A104-R.1, A610-R.1, A611-R.1, A631-R.1, A632-R.1 FOR ROOFING SCOPE.
12. SEE DWG A612-R.1 FOR MASONRY REPAIR DETAILS; SEE ELEVATIONS NEW WORK DWGS A201-R.1 THROUGH A204-R.1 FOR TYPES AND LOCATIONS OF REPAIRS.
13. ALL SURFACE PREPARATION FOR PAINT AND SEALANT WORK SHALL MEET SSPC-SP2 HAND TOOL CLEANING.

DEMOLITION GENERAL NOTES:

1. HAZARDOUS MATERIAL ABATEMENT IS NOT IN CONTRACT. IT WILL BE CONDUCTED AFTER THIS PHASE, BUT BEFORE THE SECOND PHASE OF THE PROJECT. SEE ABATEMENT WORK PLAN & SPECIFICATIONS. PER REPORT, LEAD PAINT IS ALSO PRESENT AT WORK AREAS. ALL DISTURBANCE ACTIVITIES SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS, INCLUDING OSHA 29 CFR 1926.62.
2. WORK SHALL BE CONDUCTED UNDER THE ASSUMPTION THAT ALL SURFACE COATINGS CONTAIN LEAD. ALL DISTURBANCE ACTIVITIES SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS INCLUDING OSHA 29 CFR 1926.62. WORK ACTIVITIES SHALL ENSURE AREAS BEYOND WORK AREA ARE NOT CONTAMINATED. REFER TO SECTION 01040 FOR ANY ADDITIONAL REQUIREMENTS.
3. REFERENCE DEMOLITION ELEVATIONS FOR EXTENT OF WINDOW AND FACADE DEMOLITION SCOPE.
4. SEE MEP/FP DRAWING FOR REMOVALOF MEP/FP SYSTEMS.
5. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS PRIOR TO CONSTRUCTION.
6. BEFORE STARTING WORK, MAKE A THOROUGH EXAMINATION OF THOSE PORTIONS OF THE STRUCTURE IN WHICH THE WORK IS TO BE PERFORMED. CHECK ALL THE WORK ADJOINING OR AT UNDERLYING LOCATIONS. REPORT TO THE ARCHITECT ANY AND ALL CONDITIONS WHICH MAY INTERFERE WITH OR OTHERWISE AFFECT OR PREVENT THE PROPER EXECUTION AND COMPLETION OF THE WORK. DO NOT START THE WORK UNTIL SUCH CONDITIONS HAVE BEEN EXAMINED AND A COURSE OF ACTION MUTUALLY AGREED UPON.
7. CONTRACTOR SHALL PERFORM ALL NECESSARY DEMOLITION AS REQUIRED FOR INSTALLATION OF NEW WORK AS SHOWN ON THE DRAWINGS. ALL DEMOLITION NOT SPECIFICALLY SHOWN BUT NECESSARY TO COMPLETE THE PROJECT AS SHOWN SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
8. PRIOR TO THE START OF DEMOLITION, THE CONTRACTOR SHALL CALL TO THE ATTENTION OF THE OWNER: ANY DAMAGE, CRACKS OR OTHER IMPERFECTIONS IN THE WORK ADJACENT TO DEMOLITION AREAS.
9. CONTRACTORS SHALL INSPECT AND ASSESS EACH SPACE, AREA, OR SURFACE, AND FULFILL THE INTENT OF THE WORK REQUIRED BY THE CONTRACT DOCUMENTS. DEVIATIONS REQUIRED BY FIELD CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT BEFORE PROCEEDING.
10. ANY CUTTING AND REMOVAL INDICATED ON THE DRAWINGS ARE GENERAL INDICATIONS ONLY AND DO NOT NECESSARILY SHOW THE FULL EXTENT OF CUTTING AND REMOVAL WHICH MAY BE REQUIRED BY JOB CONDITIONS.
11. CONSTRUCTION AND EXISTING FINISHES SHALL REMAIN UNLESS NOTED OTHERWISE. DURING DEMOLITION WORK, PROPERLY PROTECT ALL EXISTING WORK SHOWN TO REMAIN. EXERCISE CARE WHEN REMOVING ADJACENT WORK. PROPERLY REPAIR TO THE ORIGINAL CONDITIONS. ANY DAMAGE TO ITEMS SHOWN TO REMAIN, CAUSED BY DEMOLITION PROCEDURES, TO THE SATISFACTION OF, AND AT NO ADDITIONAL COST, TO THE OWNER. PATCH SURFACE FINISHES BEHIND DEMOLITION WORK (I.E. FLOORS. WALLS. CEILINGS, ETC.) TO MATCH SURROUNDING CONDITIONS.
12. BEFORE STARTING DEMOLITION OPERATIONS, PROVIDE THE NECESSARY PROTECTIVE BARRIERS AROUND TRAFFIC AREAS NEAR INTERIOR WORK AS REQUIRED AND IN STRICT ACCORDANCE WITH OSHA RULES AND REGULATIONS. PROTECT ALL EXISTING EQUIPMENT NOT DESIGNATED TO BE REMOVED. PERFORM ALL WORK REQUIRED TO PROTECT THE PUBLIC AND UTILITIES.
13. TAKE NECESSARY PRECAUTIONS TO PREVENT DUST AND DIRT FROM RISING BY WETTING DEMOLISHED DEBRIS. EXCESSIVE USE OF WATER WILL NOT BE PERMITTED.
14. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL NECESSARY, TEMPORARY BRACING AND I OR SHORING REQUIRED TO MAINTAIN THE INTEGRITY AND STRUCTURAL STABILITY OF THE BUILDING AND ITS INDIVIDUAL ELEMENTS.
15. EXCEPT WHERE NOTED OTHERWISE, REMOVE ALL DEMOLISHED MATERIALS FROM THE SITE. DO NOT BURN OR BURY MATERIALS ON THE SITE. AT THE COMPLETION OF WORK FOR EACH DAY, CLEAN THE ENTIRE AREA INVOLVED AND LEAVE IT IN A NEAT CONDITION, FREE OF DEBRIS AND RUBBISH. KEEP ALL ADJOINING PUBLIC AREAS CLEAN AND FREE OF DEBRIS OR CONSTRUCTION MATERIALS DURING WORKING HOURS. AND MAKE AN EFFORT TO PROVIDE SAFE CONDITIONS FOR THE GENERAL PUBLIC AND WORKMEN. REFERENCE DIVISION 01 SPECIFICATION SECTION "CONSTRUCTION WASTE MANAGEMENT' FOR CONTRACTORS RESPONSIBILITY FOR WASTE REMOVAL I DISPOSAL.
16. THE OWNER WILL REMOVE ALL EXISTING ITEMS THAT THE OWNER WISHES TO SALVAGE PRIOR TO START OF DEMOLITION. CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL REMAINING ITEMS.
17. ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, SITE, AND LANDSCAPE DRAWINGS, AND PROJECT SPECIFICATIONS MAY PROVIDE ADDITIONAL DEMOLITION REQUIREMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR BEING FAMILIAR WITH THESE DRAWINGS AND PROJECT SPECIFICATIONS AND ANY REQUIREMENTS PROVIDED BY THEM.
18. PRIOR TO THE DEMOLITION OF THOSE ITEMS WHICH HAVE UTILITY CONNECTIONS (WATER, GAS, ELECTRICITY, STEAM, ETC.) THE CONTRACTOR SHALL ARRANGE WITH THE OWNER TO LOCATE SHUTOFF VALVES, PANEL BOXES AND OTHER CONTROL ELEMENTS, SO THAT WATER DAMAGE AND OTHER POTENTIALLY INCONVENIENT OR DANGEROUS SITUATIONS ARE AVOIDED.
19. REFERENCE PARTIAL DEMOLITION PLANS FOR SPECIFIC DEMOLITION REQUIREMENTS.
20. REFERENCE DIVISION 01 SPECIFICATION SECTIONS FOR SELECTIVE DEMOLITION, CUTTING, AND PATCHING. TEMPORARY FACILITIES AND CONTROLS, SITE AND BUILDING DEMOLITION, CONSTRUCTION WASTE MANAGEMENT, AND RELATED SECTIONS FOR ADDITIONAL DEMOLITION REQUIREMENTS.
21. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING DEMOLITION REQUIREMENTS WITH PROJECT PHASING. NOTIFY ARCHITECT PRIOR TO START OF WORK WITH ANY CONDITIONS WHICH MAY INTERFERE WITH OR OTHERWISE AFFECT OR PREVENT PROPER EXECUTION OF THE WORK.

PROJECT SUMMARY: EXTERIOR ENVELOPE PACKAGE

REMOVAL OF ALL EXTERIOR DOORS AND FRAMES, EXCEPT MAIN ENTRY

REMOVAL OF ALL WINDOW SASHES AND FRAMES EXCEPT AT THREE WINDOWS AT WEST ELEVATION AS SHOWN ON ELEVATIONS AND SCHEDULE, ONLY SASHES TO BE REMOVED

REMOVAL OF WINDOW INFILL, MISC. LOUVERS, ETC. AS SHOWN

REMOVAL OF ALL BUILDING MOUNTED UTILITIES, SIGNAGE, LIGHTING, CAMERAS, AND OTHER EQUIPMENT IN PREPARATION FOR THE NEW WORK

REMOVAL OF ROOFING DOWN TO DECK AND AS OTHERWISE SHOWN.

REMOVAL OF MASONRY AS REQUIRED FOR NEW DOOR OPENINGS.

REMOVAL OF TERRACOTTA CORNICE, LINTELS, BALCONY AND RAILING, AND COPING AS SHOWN.

NEW PAINTED STAINLESS STEEL DOORS.
NEW METAL INSULATED WINDOWS.
WALL INFILL AS SHOWN.
NEW ROOF, INCLUDING SHEATHING OR DECKING REPAIR AND INSULATION.
NEW GFRC CORNICE, BALCONY, AND METAL RAILING.
NEW LINTELS AND COPING AS SHOWN.

MASONRY CLEANING, SOIL AND COATING AND PAINT REMOVAL, REPAIR/ REPLACEMENT OF SELECT ELEMENTS OR AREAS AS NOTED AND REPOINTING.
ABATEMENT OF HAZARDOUS MATERIALS IN SELECT AREAS REQUIRED FOR THE WINDOW INSTALLATION WILL BE PERFORMED BY OTHERS PRIOR TO GC WORK.

CODE DATA

Applicable Codes
The following promary codes are applicable to this project:
- Building - 2018 Philadelphia Code, Incorporating the 2018 International Building Code (IBC) with local modifications.
- Accessibility - Chapter 11 of 2021 IBC and the 2017 ICC/ANSI A117.1 Standards and the Americans with Disabilities Act Guidelines (ADAAG).
- Existing Building - 2018 International Existing Building Code (IEBC) as amended by the city of Philadelphia.
- Fire Prevention - 2018 Philadelphia Fire Code (PFC). The PFC is an amended version of the 2009 International Fire Code (IFC).
- Plumbing - 2018 City of Philadelphia Plumbing Code (PPC).

PHILADELPHIA IEBC:

CHAPTER 3
THE WORK AREA COMPLIANCE METHOD WILL BE USED.

CHAPTER 6
LEVEL 2 ALTERATIONS APPLY AS THE WORK AREA DOES NOT EXCEED 50% OF THE BIULDING AREA.
ALTERATIONS SHALL COMPLY WITH CHAPTERS 8 & 9 AND AS MODIFIED BY CHAPTER 12 HISTORIC BUILDINGS.

HISTORIC BUILDING PROVISIONS SHALL APPLY TO BUILDINGS CLASSIFIED AS HISTORIC.
THE STRUCTURE IS LISTED ON PHILADELPHIA REGISTER OF HISTORIC PLACES.

SECTION 705
ROOF REPLACEMENT SHALL COMPLY WITH REQUIREMENTS OF IBC CHAPTER 15 (ROOF ASSEMBLIES AND ROOFTOP STRUCTURES). THERE IS NO MINIMUM ROOF SLOPE REQUIREMENT PER 705.1 EXCEPTION 1.

PHILADELPHIA BC:
USE GROUP (CHAPTER 3):
· ASSEMBLY (A3). ACCESSORY USES: BUSINESS (B), EDUCATIONAL (E), STORAGE (S-1) NO CHANGE IN OCCUPANCY

CONSTRUCTION TYPE (CHAPTER 6):
· IIIB – EXTERIOR WALLS OF NONCOMBUSTIBLE MATERIALS. INTERIOR WALLS OF ANY MATERIAL PERMITTED BY THIS CODE.

FIRE RESISTIVE CONSTRUCTION FOR BUILDING TYPE IIB (TABLE 601):
Construction Type
Section 602 Construction Type Classification IIIB

TABLE 601: FIRE RESISTANCE REQUIREMENTS FOR BUILDING ELEMENTS (TYPE IIIB CONSTRUCTION)	
BUILDING ELEMENT	**RATING (HOURS)**
BEARING WALLS:	
EXTERIOR	2
INTERIOR	0
INTERIOR NON-BEARING WALLS & PARTITIONS	0
FLOOR CONSTRUCTION	0
ROOF CONSTRUCTION	0

IIIB, A-3. FULLY SPRINKLERED			
		ALLOWABLE	**PROPOSED**
TABLE 504.4	HEIGHT	75 FT	55 FT
TABLE 504.4	STORIES	3	3
TABLE 506.2	AREA	28,500 SF	
SECTION 506.3	FRONTAGE INCREASE	1,700	
	TOTAL AREA	30,200 SF	32,000 SF

NOTE: BUILDING IS NOT SPRINKLERED; SPRINKLERS WILL BE INSTALLED WITH PACKAGE 2 INTERIOR RENOVATION WORK.

This project meets the 2018 International Energy Code (per Chapter 5 Prescriptive Approach Compliance: Table C402.2: Opaque Thermal Envelope Requirements) by addressing the following items:
- This project complies with **Roofs: "Attic and other"** which requires R-38 in the zone 4A Commercial (All Other).
- High Roofs:
  - Existing Attic Floor Batt Insulation = R-30. This project includes adding 5.5" Mineral Wool Batt R-17.1 over the Attic Floor. This produces a total of R-47.1 which exceeds the Energy Code.
- Low Roofs:
  - Existing Gym and Boxing Roofs:
    - At majority of roof: New 1.5" Polyiso R-9.7 and 10" Mineral Batt Insulation R-31.5 = R-41.2 which exceeds the Energy Code.
    - At existing gable dormers: New 1" PolyIso R-6.5 and 10" Mineral Batt Insulation R-31.5 = R-38 which meets the Energy Code.
    - At new hip roofed dormers: New 1.5" PolyIso R-9.7 and 9.25" Mineral Batt Insulation R-29 = R-38.7 which exceeds the Energy Code.
- This project complies with **Walls, Above Grade**: **"Wood framed and other"** which requires R-20 in the zone 4A Commercial (All Other).
- New Walls: Dormer and Window Infills will comply with R-21 Mineral Batt insulation 5.5" which exceeds the Energy Code.

2

REVISIONS

ISSUE	DATE	DESCRIPTION
1	5/15/23	ISSUE FOR PERMIT
2	5/19/23	ADDENDUM 1

PHILADELPHIA MANETO

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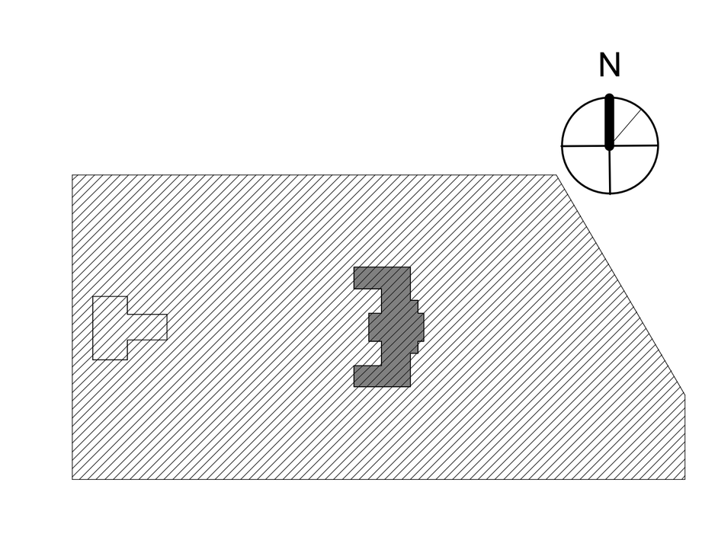
CITY OF PHILADELPHIA
REBUILD / PHILADELPHIA PARKS AND RECREATION
1515 ARCH STREET
5TH FLOOR, ONE PARKWAY BUILDING
PHILADELPHIA PENNSYLVANIA

PROJECT TITLE
KINGSESSING RECREATION CENTER BUILDING AND SITE IMPROVEMENTS - PACKAGE 1

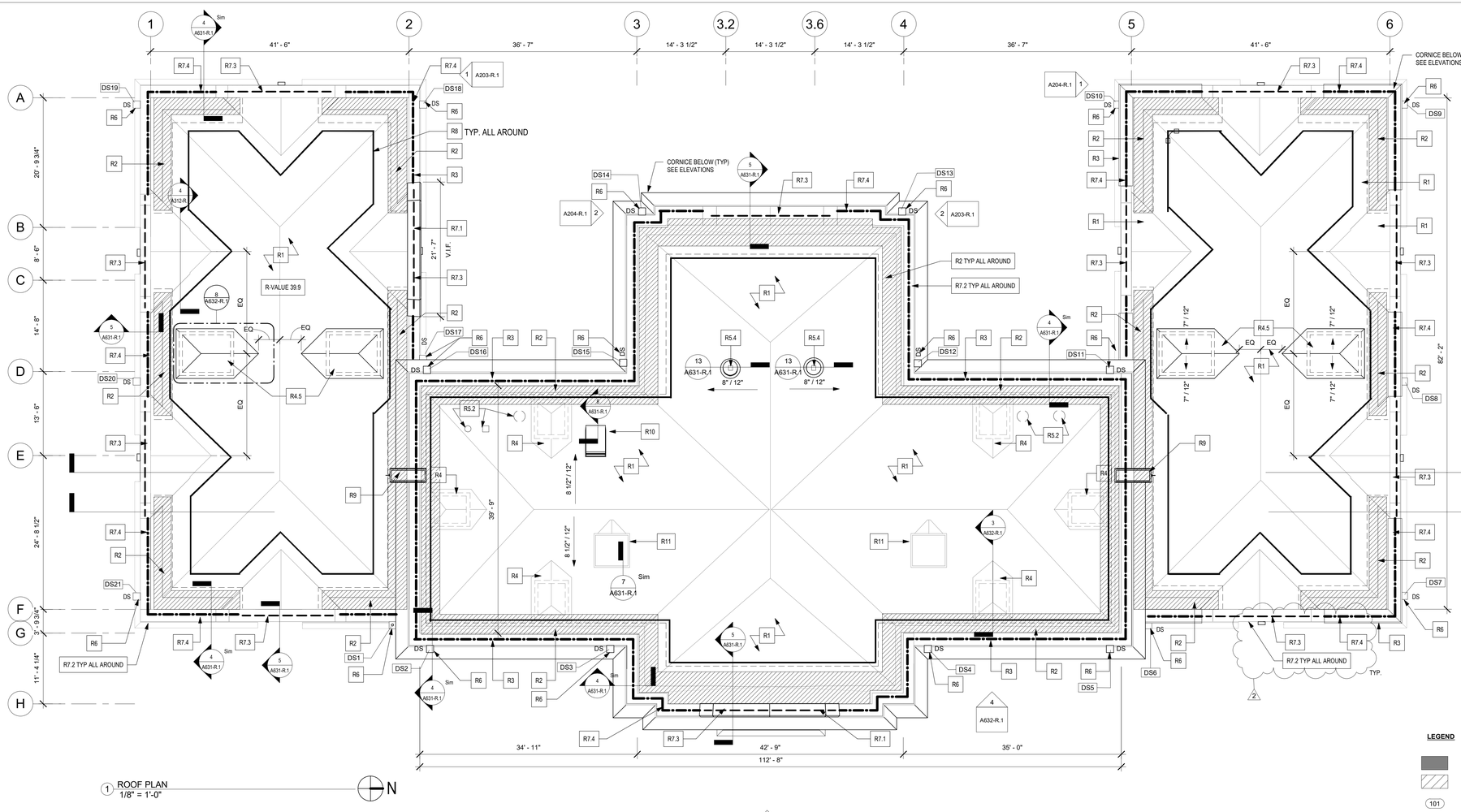
KEY PLAN



DRAWING TITLE
CODE SUMMARY, GENERAL NOTES AND ABBREVIATIONS

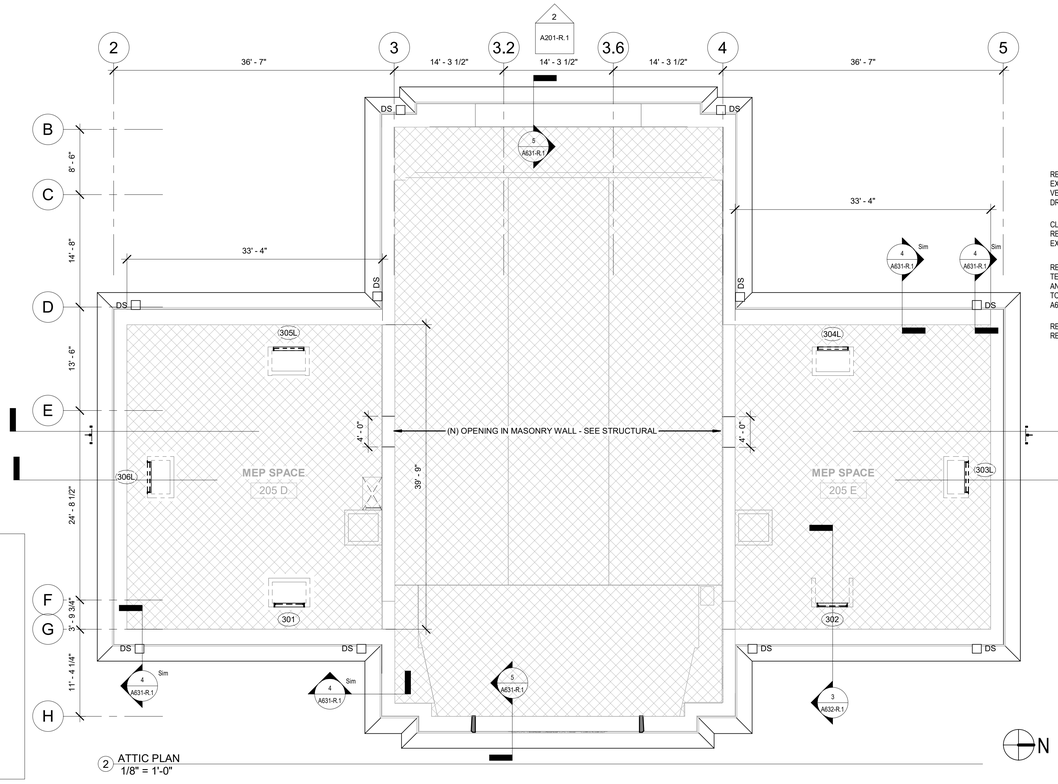
PROJECT NO. 21070
DRAWING NO. G101-R.1
DATE 05/15/23
SCALE As indicated
DRAWN BY: AF
CHECKED BY: DB

NOTE: ALL DIMENSIONS AND CONDITIONS SHALL BE VERIFIED BY THE CONTRACTOR AT THE SITE BEFORE PROCEEDING WITH THE WORK.



1 ROOF PLAN
1/8" = 1'-0"

N



2 ATTIC PLAN
1/8" = 1'-0"

N

REMOVE AND REPLACE ALL EXISTING VENTS WITH NEW. SEE MEP DRAWINGS

CLEAN, RESTORE, AND REPOINT ALL EXISTING LIMESTONE, TYPICAL

REMOVE ALL EXISTING UPPER TERRACOTTA CORNICE SECTIONS AND RELATED STRUCTURE. REFER TO DEMOLITION DRAWINGS AND SHEET A611-R. INSTALL NEW GFRC SECTIONS.

REMOVE EXISTING DOWNSPOUTS; REPLACE WITH NEW. SEE MEP DRAWINGS

REMOVE WATERPROOFING ON EXISTING STONE BAND COURSE. RESTORE TO ORIGINAL CONDITION AND PREPARE FOR NEW GFRC WORK.

REMOVE AND REPLACE EXISTING THROUGH WALL SCUPPER, SCUPPER BOX, AND DRAIN PIPING, TYPICAL. LOCATE NEW RAIN LEADERS TO NOT CONFLICT WITH EXISTING DENTIL FRIEZE TO REMAIN. SEE SHEET A631-R

TYPICAL, NEW GFRC MOLDED SECTION WITH CATCH BASIN SEE SHEET A631-R.

STAMP AREA

GENERAL NOTES:

1. SEE ELEVATIONS FOR NEW MASONRY WORK AT FRONT SIDE OF PARAPET AND AT CHIMNEYS.

KEYNOTES - ROOF

R1: PITCHED SHINGLE ROOF
1. PREPARE FOR INSTALLATION OF NEW FINISH ROOF.
   1. INSTALL NEW INSULATON
   2. INSTALL NEW SHEATHING
   3. INSTALL NEW UNDERLAYMENT
   4. INSTALL NEW ASPHALT SHINGLE AT ALL PITCHED ROOFS AS SHOWN.
2. SEE ROOF DETAILS 6/A631-R.1 FOR LOW ROOF AND 5/A631-R.1 FOR HIGH ROOF.

R2: BUILT-IN GUTTER
1. INSPECT ROOF DECK AND MAKE NECESSARY REPAIRS. REPLACEMENT. B.O.D. 1"X6" T&G BOARD; ASSUME 30" OF LOWER PORTION AT FULL PERIMETER.
2. PREPARE ROOF DECK FOR INSTALLATION OF NEW GUTTER LINER. INSTALL1/2" CDX UNDERLAYMENT. SEE ROOF DETAILS.
3. INSTALL NEW GALVANIZED GUTTER LINER AT BUILT- IN GUTTER. SEE ROOF DETAILS 6/A631-R.1 FOR LOW ROOF AND 5/A631-R.1 FOR HIGH ROOF.

R3: PARAPET
1. REPOINTING. 100% REPOINTING AT ROOF FACING SIDE
   1. EXTERIOR SIDE – SEE ELEVATIONS.
   2. ALLOW FOR +/- 100 BRICK UNITS REPLACEMENT AT ROOF-FACING SIDE.
   3. SAW-CUT REGLETS AT RISING WALLS.

R4: DORMERS
1. REPAIR /REPLACE EXISTING WOOD SHEATHING; PREP EXISTING DORMERS FOR NEW METAL CLADDING.
2. INSTALL NEW ASPHALT SHINGLE ROOF, FLAT SEAM METAL CLADDING, EAVE TRIM, AND METAL FLASHING.
3. INSTALL NEW WINDOWS/LOUVERS - SEE WINDOW SCHEDULE
4. REPLACE STEP FLASHING AT DORMER CHEEK WALLS
5. NEW HIPPED ROOF DORMER, LOUVER, & CHEEK WALLS TO MATCH (E) DORMERS IN MATERIAL AND STYLE

R5: PENETRATIONS
1. VENT PIPE, EXHAUST FANS, OR AIR INTAKE; COORD W MEP FOR LOCATIONS
   A. SEE ROOF DETAILS A631.R-1
2. (N) OPENINGS IN ROOF FOR MECHANICAL - FINAL SIZE AND LOCATION TO BE DETERMINED UPON FINAL DESIGN OF MECHANICAL SYSTEM IN PACKAGE 2. (SEE MECH DWGS.
   A. CONTRACTOR TO PROVIDE FRAMED OPENING, NEW CURB OR SLEEVE AND FLASHING FOR EACH ROOF PENETRATION;
   B. PROVIDE TEMPORARY PLYWOOD CAP WITH MEMBRANE ROOFING.
3. MODIFY EXISTING OPENINGS FOR NEW PENETRATIONS
   A. SEE ROOF DETAILS A631.R-1 AND MEP DWGS FOR SCOPE

R6: SCUPPER & LEADER
1. INSTALL INTEGRAL SCUPPER AND CONDUCTOR HEAD; CONNECT TO DOWNSPOUTS. SEE SHEET A631-R
2. PROVIDE VIDEO SCOPE AT DOWNSPOUT LOCATIONS FROM GROUND OUT TO 150'

R7: COPING (LIMESTONE)
1. REPLACE COPING W/ NEW TO MATCH AS NOTED.
2. REPOINTING. 100% REPOINTING
3. FURNISH AND INSTALL TEE CAPS AT EXIST LIMESTONE PARAPET WALLS - SEE LEGEND
4. FURNISH AND INSTALL METAL COPINGS OVER LIMESTONE PARAPET WALLS - SEE LEGEND

R8: FALL ARREST SYSTEM
1. INSTALL PERSONAL FALL ARREST ANCHORAGE CONNECTOR DEVICES COMPLYING WITH ANSI/ASSE Z 359.1
2. ANCHORS PLACED PER CODE & MANUF. INSTALLATION RECOMMENDATIONS ALONG HIP AND RIDGE LINES; MAX. 10 FT FROM ROOF EDGE AND AT ROOF ACCESS HATCH OPENING
3. MOUNT CABLE SYSTEM APPROX. 3'-4" IN FROM EDGE ON SLOPED ROOF
4. BASIS OF DESIGN: 3M 8MM PERMANENT CABLE ANCHOR SYSTEM

R9: ROOF LADDERS
1. INSTALL METAL ROOF LADDERS FROM HIGH ROOF TO LOW ROOFS WITH EXTENDED PLATFORM AS REQUIRED TO CLEAR CORNICES

R10: ROOF ACCESS
1. INSTALL NEW ROOF HATCH (APROX. 36" X 54") & INTERIOR HATCH ACCESS LADDER (APPROX. 5'-0" H) WITH EXTENSION POLE
2. AT EXISTING INTERIOR LADDER (ROOF ACCESS CLOSET 204A), PROVIDE OSHA-COMPLIANT VERTICAL LIFELINE SYSTEM (HARNESS BY OTHERS)
3. SEE STRUCTURAL DRAWINGS FOR MODIFICATIONS TO ROOF FRAMING.

R11: CHIMNEY
1. REPAIR CRACKS IN CHIMNEY - SEE MASONRY REPAIR CHART AND ELEVATIONS
2. REPLACE STEP FLASHING @ MASONRY AND CRICKETS.
3. RESET AND REPOINT LIMESTONE CAP - SEE MASONRY REPAIR CHART AND ELEVATION

LEGEND

- (N) WINDOW OR DOOR INFILL
- (E) WINDOW OR DOOR INFILL TO REMAIN - SEE ELEVATIONS
- 101 DOOR TAG
- 1t WINDOW TAG
- 1t WALL TAG
- 1i DOWN SPOUT TAG
- N.I.C.
- FALL ARREST SYSTEM
- (N) COPING CAP OVER (E) LIMESTONE CAP
- (N) LEAD TEE CAP
- EXTENT OF GUTTER MEMBRANE/LINER
- (N) BATT INSULATION IN ATTIC - SEE GENERAL NOTES ON G101-R.1
- AREA OF NEW GALVANIZED GUTTER LINER SEE DLT 5/A631-R.1 FOR HIGH ROOF AND 6/A631-R.1 FOR LOW ROOF

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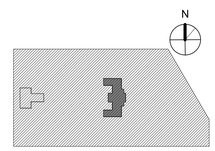
KINGSESSING RECREATION CENTER BUILDING AND SITE IMPROVEMENTS - PACKAGE 1

KEY PLAN

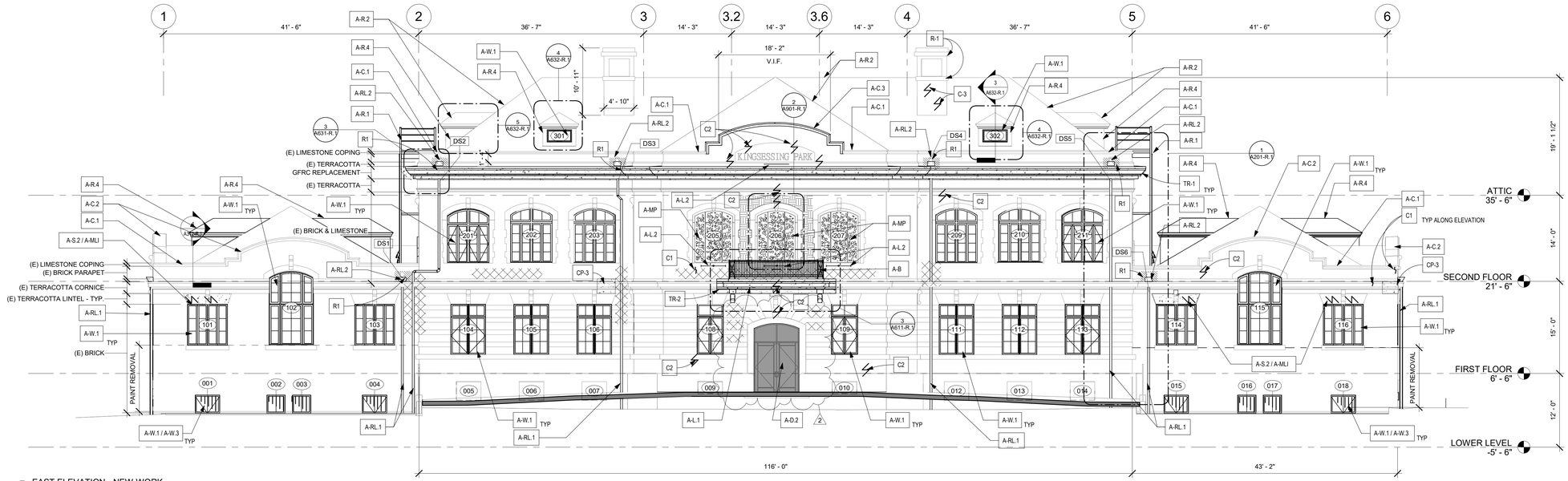


DRAWING TITLE

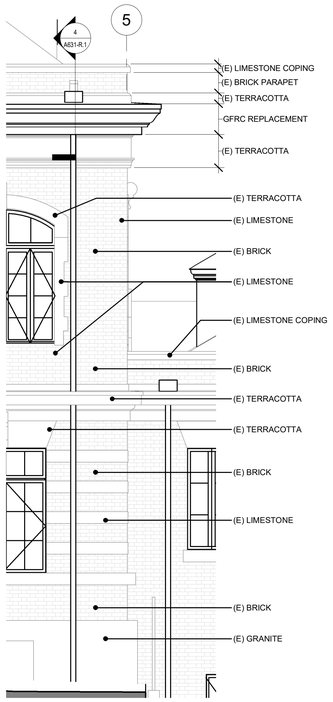
NEW WORK - ATTIC & ROOF

PROJECT NO.	DRAWING NO.
21070	A104-R.1
DATE: 05/15/23	
SCALE: As indicated	
DRAWN BY: AF	
CHECKED BY: DB	

NOTE: ALL DIMENSIONS AND CONDITIONS SHALL BE VERIFIED BY THE CONTRACTOR AT THE SITE BEFORE PROCEEDING WITH THE WORK.



2 EAST ELEVATION - NEW WORK
1/8" = 1'-0" REFERENCE DETAIL : 1 / A101-R.1



1 MATERIAL CALLOUT - TYP ALL ELEVATIONS
1/4" = 1'-0"

STAMP AREA

MASONRY REPAIR SCHEDULE

MARK	Condition	Substrate	Treatment	Basis of Design	Color	Comments	Quantities
Masonry Repair							
RP-1	Aged/ Deteriorated/Open / failed mortar joints	Brick	100% Repoint - mortar	Jahn 110 pointing mortar	Assume up to 5	See SHEET A611-R	4680 SF
RP-2	Aged/ Deteriorated/Open / failed mortar joints	Terracotta cornice, string band, sill band, and keystone	100% Repoint - mortar	Jahn 110 pointing mortar	Assume up to 5	See SHEET A611-R	900 SF
RP-3	Aged/ Deteriorated/Open / failed mortar joints	Limestone quoins, window surround, banding	100% Repoint - mortar	Jahn 110 pointing mortar	Assume up to 5	See SHEET A611-R	975 SF
RP-4	Aged/ Deteriorated/Open / failed mortar joints	Granite Base & water table course	100% Repoint - mortar	Jahn 110 pointing mortar	Assume up to 5	See SHEET A611-R	475 SF
RP-S	Joints at skyward coping stones	Terracotta, limestone	100% Repoint and Sealant - See roof plan	Silicone sealant, non-sag, single component	Match Stone	Remove existing joint material and clean prior to installing	150 SF
DM	Spalled Stone	Granite, Limestone	Stone Dutchman Repair	Natural stone - match	Match Stone	See SHEET A611-R	-
RT	Surface Deterioration	Granite	Retool surface to sound material	N/A	N/A	Notify design team if more than 1" of surface material is removed	Assume 40 SF
TR-1	Deteriorating / broken cornice	Terracotta	Replace upper cornice in full with GFRC units	See Spec Section 09xxxx GRFC	Match Existing terracotta color and texture	See SHEET A611-R	125 LF
TR-2	Deteriorating / broken balcony	Terracotta	Replace balcony with GFRC		Match Existing terracotta color and texture	See SHEET A611-R Coordinate with railing work - see details	20 LF
C-1	Masonry Crack	All masonry - Vertical cracks (typ at joints)	Saw cut joint, install EJ C-2 Repair of units as needed / indicated	See Spec	Match Substrate	Assume avg 10 brick repair at each location	40 LF
C-2	Masonry Crack	All masonry, diagonal and/or thru unit		Brk or Soft Stone: Cathedral Stone M32 or M35 injection grout; Granite & Limestone: Cathedral Stone M31 injection grout	Match Substrate	M35 for voids larger than 3/8" Assume ave 5 brick repair at each location	40 LF
C-3	Masonry Crack	Brick	Helical Ties	See Spec	Match Substrate	See A202.R.1 for Photos SHEET 611-R for detail	
R-1	Displaced Stone	All masonry	Reset stone and point	N/A	N/A	See SHEET A611-R	Assume 6 LOC
CP-1	Chips, holes, voids	All stone units	Cementitious patch repair	Limestone: Jahn M70; Granite: Jahn M160; TC/Brick: Jahn M100; Pointing Mortar Jahn M110	Match substrate	See SHEET A611-R	Assume 10 LOC
CP-2	Embedded metal objects	All masonry	Remove metal object; cementitious patch repair	Limestone: Jahn M70; Granite: Jahn M160; TC/Brick: Jahn M100; Pointing Mortar Jahn M110	Match substrate	Clean any rust prior to patching; See SHEET A611-R	See Elevations
CP-3	Spalled Bisque, Chips	Terracotta	Cementitious patch repair	Conproco Matrix System or cathedral stone system	Color & finish from Manuf selection	See SHEET A611-R; See Spec section 01 Unit Prices for lower cornice repair option	4 LOC / 40 SF
Masonry Cleaning							
RC	Atmostpheric soils; biological, efflorescence	Granite, terracotta, Limestone, Brick	Restoration Cleaner	Cathedral Stone Bio cleaner, Light & Heavy Duty Cleaner, Efflorescence Remover	Approx. 30% of total surface area	Medium to be determined by testing; Pretreat areas before high-pressure water cleaning	1500 SF
OX	Atmospheric soils; biological,efflorescence	Limestone	After RC treatment, spot treatment of remaining stains	Cathdral Stone Oxidation Remover or Heavy Duty Cleaner	Approx. 10% of total surface area	Medium to be determined by testing;; protect limestone and terracotta from cleaners; Apply after initial cleaning	200 SF
RR-1	Rust Staining	Granite,limestone. brick, Terracotta	Rust Remover	Cathedral Stone Rust Remover; Light & Heavy Duty Cleaner	N/A	Medium to be determined by testing; protect limestone and terracotta from cleaners;	-
PR	Graffiti Paint	Granite, brick, limestone	Paint Remover	Cathedral Stone Graffiti Remover; Light & Heavy Duty Paint Stripper	N/A		900 SF

SEE DEMO ELEVATIONS

KEY NOTES: NEW WORK

BALCONY

A-B FURNISH + INSTALL NEW GRFC + METAL RAILING EXT. BALCONY

COPING

A-C.1 FURNISH + INSTALL METAL COPING AT EXISITING PARAPET
A-C.2 FURNISH + INSTALL COPING LEAD T CAPS IN BETWEEN EXSITING LIMESTONE COPING STONES
A-C.3 FURNISH + INSTALL LIMESTONE COPING AT EXISITING PARAPET SEE MASONRY SCHEDULE; V.I.F. EXTENT OF AREA/LOCATION FOR REPLACEMENT

DOOR

A-D.1 FURNISH + INSTALL NEW METAL DOORS AND FRAMES. SEE DOOR SCHED.
A-D.2 (E) DOOR TO REMAIN
A-D.3 CONTRACTOR TO FURNISH AND INSTALL DOOR HARDWARE, DISABLE OPENING FUNCTIONS AND LOCK. KEYED OPENINGS ONLY UNTIL EXTERIOR STAIRS ARE INSTALLED. CONTRACTOR PROVIDE VISUAL (SIGNAGE, CAUTION TAPE, ETC.) AND TEMPORARY PHYSICAL BARRIER AT DOOR ON INSIDE TO PREVENT OPENING WITHOUT AUTHORIZATION. CONFIRM AND COORDINATE WITH OWNER.

LIGHT FIXTURES (FOR REFERENCE ONLY - LIGHT FIXTURES TO BE FURNISHED AND INSTALLED IN PACKAGE 2)

A-L.1 FURNISH + INSTALL LIGHT FIXTUES UNDER BALCONY
A-L.2 FURNISH + INSTALL UPWASH LIGHT FIXTURES (BELOW BLDG NAME & AT METAL PANELS)

RAIN LEADERS

A-RL.1 FURNISH + INSTALL RAIN LEADERS
A-RL.2 FURNISH + INSTALL SCUPPERBOX

MASONRY

A-MI MASONRY INFILL AT FORMER DOOR LOCATIONS - SEE DOOR SCHED
A-MI.I REPAIR TERRACOTTA LINTEL PIN SECTIONS OFF-SITE; REINSTALL ON NEW STL ANGLE LINTELS. SEE UNIT PRICES FOR ALTERNATE METHODS OF REPAIR.

LOUVER

A-ML.1 FURNISH + INSTALL METAL LOUVER IN DORMER WINDOW OPENING

METAL PANEL

A-MP FURNISH + INSTALL DECORATIVE METAL PANELS ANCHORED TO EXIST. MASONRY INFILL

ROOF

A-R.1 FURNISH + INSTALL ROOF LADDER AND CAGE
A-R.2 FURNISH + INSTALL NEW ROOF
A-R.3 FURNISH + INSTALL ROOF HATCH
A-R.4 FURNISH + INSTALL METAL CLAD DORMER WALLS AND NEW DORMER ROOF

STRUCTURAL

A-S.1 CRACK REPAIR - SEE STRUCTURAL
A-S.2 STEEL LINTEL REPLACEMENT - SEE STRUCTURAL

STAIR

A-ST.1 LOCATION OF REMOVED CONCRETE STAIR - PATCH AND REPAIR
A-ST.2 PROVIDE TEMPORARY WOOD CONSTRUCTION STAIR - DO NOT ATTACH TO BUILDING. LEAVE IN OPERABLE, SAFE CONDITION AT END OF PROJECT FOR USE BY OTHERS.

WINDOWS

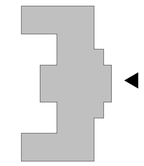
A-W.1 FURNISH + INSTALL NEW METAL WINDOWS
A-W.2 FURNISH + INSTALL NEW METAL SASH + METAL CLADDING OVER EXIST. WOOD FRAMES
A-W.3 FURNISH + INSTALL SECURITY SCREENING AT WINDOWS

GENERAL NOTES:

1. SEE A631-R.1 FOR ROOF DETAILS
2. SEE A632-R.1 FOR LADDER AND DORMER DETAILS
3. REMOVE EXISTING WINDOWS AND INSTALL ALL NEW WINDOWS. SEE WINDOW SCHEDULE A902-R.1
4. MASONRY REPAIRS, THROUGHOUT. SEE ALSO SHEET A612-R.1 AND STRUCTURAL DRAWINGS.
5. PATCH AND REPAIR ALL HOLES LEFT FROM WINDOW SCREENS AFTER REMOVAL
6. 100% CLEANING WITH RESTORATION CLEANER
   A. HEAVILY SOILED AREAS:
   B. - SKY-FACING SURFACES AT CORNICES, LINTELS, AND BANDING.
   C. - PARAPETS - BOTH SIDES
7. REMOVE ALL BIOLOGICAL GROWTH.
8. REMOVE RUST STAINING.
9. 100% REPOINT GRANITE BASE, BRICK, LIMESTONE & TERRACOTTA TO REMAIN. AT LIMESTONE COPING, RAKE OUT EXISTING MORTAR AND REPOINT AT BED JOINTS AND CROSS JOINTS. AT EXTERIOR BED JHOINT AND FRONT, TOP, AND BACK JOINTS, HOLD MORTAR BACK APPROX ½" AND INSTALL BACKER AND SEALER.
10. 100% REPLACE UPPER CORNICE - SEE SHEET A611-R.1 AND STRUCTURAL DRAWINGS.
11. REPLACE TERRACOTTA BALCONY AND RAILING - SEE SHEET A611-R AND STRUCTURAL DRAWINGS FOR EXTENT OF REQ'D STEEL AND MASONRY REMOVAL AND PROVIDE REPLACEMENT MASONRY TO MATCH EXISTING.
12. INFILLED WINDOWS 205, 206, 207:
    A. AFTER MASONRY CLEANING, PREP CAST STONE SURFACE, APPLY MINERAL SILACATE COATING. INSTALL DECORATIVE MTL PANEL, MECHANICALLY ATTACHED.
    B. REFER TO DETAILS ON SHEET A901-R.1
13. INSTALL NEW RAIN LEADERS
14. AT AREAS OF FERROUS METAL WHERE REINFORCEMENT IS EXPOSED TO REPAIR AREA OR REPAIRS ARE ADJACENT TO FERROUS METAL JAMBS, LINTELS, OR ANCHORING SYSTEMS, PREPARE METAL SURFACE AND APPLY COATING: B.O.D. CORDTECH V160 SURFACE TOLERANT EPOXY MASTIC.
15. CURVED COPING AT SOUTH WEST ROOF, NORTH COPING: REPLACE WITH NEW IN KIND.
16. AT ALL TERRACOTTA/STONE COPING TO REMAIN U.N.O.: REMOVE MEMBRANE COATING.
17. NORTH CHIMNEY - CRACK REPAIR AND CHIMNEY STABILIZATION, REPOINT, RESET LIMESTONE CAP. REFER TO SHEET AD105-R FOR ADDITIONAL INFORMATION.
18. ALL EXPOSED STEEL LINTELS SHALL BE TREATED WITH COLD GALVANIZED PAINT AND REVIEWED BY STRUCTURAL ENGINEER PRIOR TO RE-INSTALLATION OF NEW WINDOWS. REFER TO STRUCTURAL DRAWINGS.

MASONRY REPAIR GRAPHIC KEY

- BRICK REPLACEMENT / REPAIR / PLUG HOLES
- BIOLOGICAL & ATMOSPHERIC SOILS
- RUST STAIN REMOVAL
- EFFLORENSCENCE AT BRICK
- SPALL / CHIP / HOLE
- NEW SECURITY SCREEN
- LIMESTONE REPLACEMENT
- TERRACOTTA REPLACEMENT
- ABANDONED METAL OBJECT - REMOVE PATCH / REPAIR MASONRY
- D — ABANDONED METAL OBJECT PATCH / REPAIR MASONRY
- CRACK - SEE STRUCTURAL
- SN — NEW CAST STONE WINDOW SILL
- N.I.C. - TO BE DOCUMENTED WITH PACKAGE 2
- 101 — DOOR TAG
- XX → KEY NOTE
- XX — MASONRY REPAIR KEY NOTE
- 1i — DOWNSPOUT TAG
- 1t — WINDOW TAG



KEY PLAN

REVISIONS

ISSUE	DATE	DESCRIPTION
1	5/15/23	ISSUE FOR PERMIT
2	5/19/23	ADDENDUM 1

REVIEWED BY:

PROJECT COORDINATOR

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REBUILD / PHILADELPHIA PARKS AND RECREATION
1515 ARCH STREET
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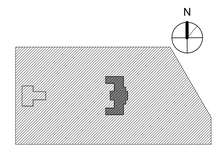
PROJECT TITLE

KINGSESSING RECREATION CENTER BUILDING AND SITE IMPROVEMENTS - PACKAGE 1

KEY PLAN



DRAWING TITLE

BUILDING ELEVATIONS - EAST

PROJECT NO.	DRAWING NO.
21070	A201-R.1
DATE: 05/15/23	
SCALE: As indicated	
DRAWN BY: AF	
CHECKED BY: DB	

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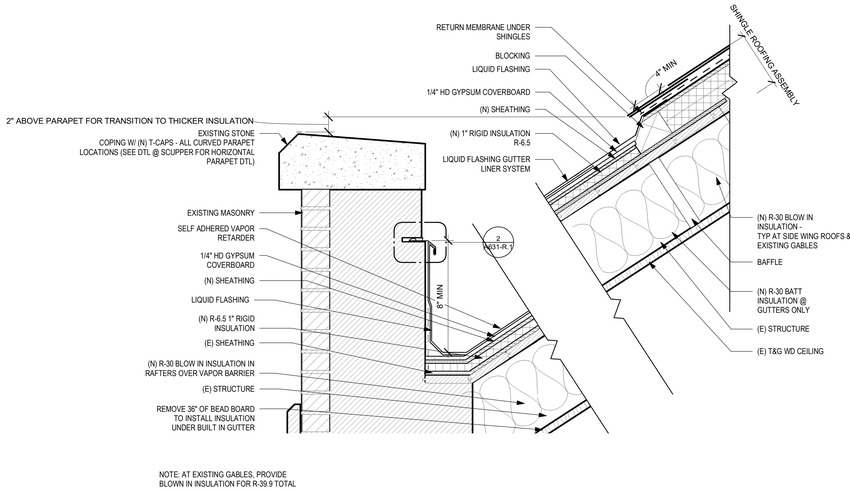
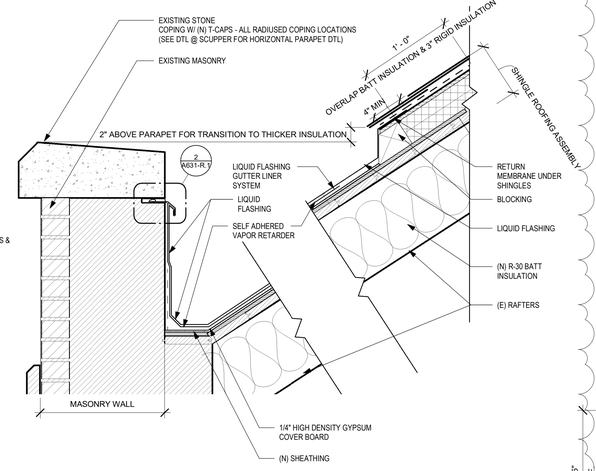


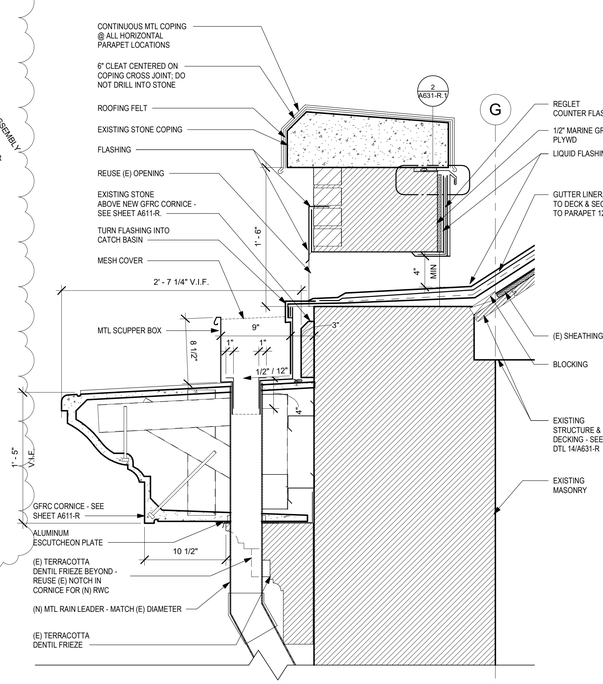
NOTE: AT EXISTING GABLES, PROVIDE BLOWN IN INSULATION FOR R-39.9 TOTAL

2

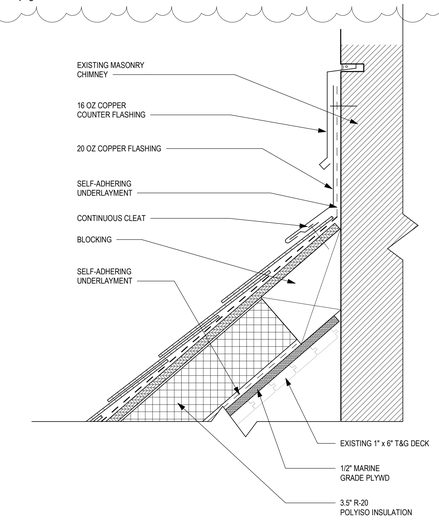
6 DETAIL @ LOW ROOF
1 1/2" = 1'-0"



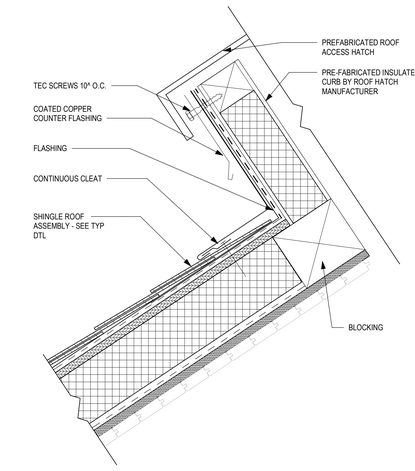
5 DETAIL @ HIGH ROOF
1 1/2" = 1'-0" REFERENCE DETAIL : 1 / A104-R.1



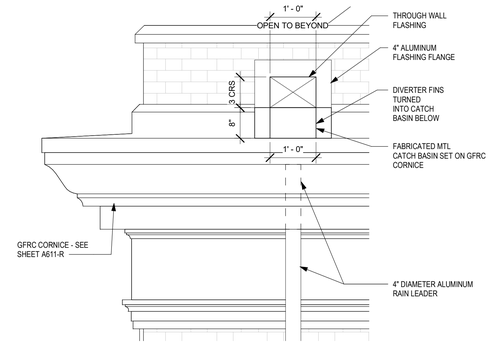
4 DETAIL @ SCUPPER AND HORIZONTAL PARAPET
1 1/2" = 1'-0"



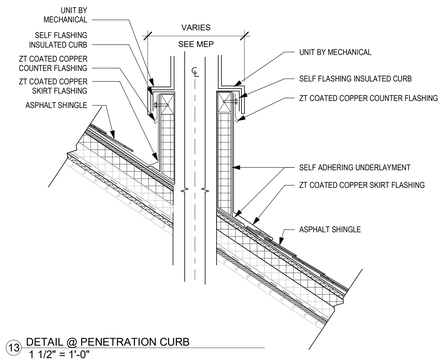
7 Roof Detail @ SIDE WALL FLASHING
3" = 1'-0" REFERENCE DETAIL : 1 / A104-R.1



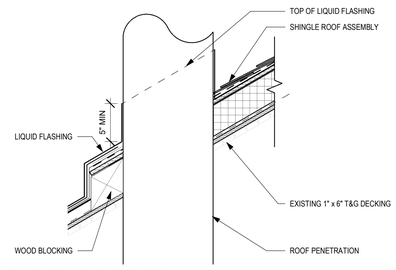
8 DETAIL THROUGH ROOF HATCH ACCESS
3" = 1'-0" REFERENCE DETAIL : 1 / A104-R.1



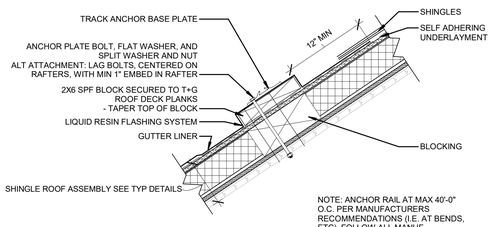
3 SCUPPER ELEVATION
3/4" = 1'-0" REFERENCE DETAIL : 2 / A201-R.1



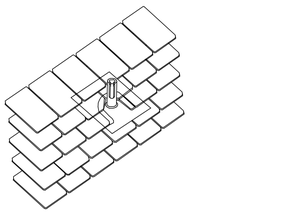
13 DETAIL @ PENETRATION CURB
1 1/2" = 1'-0"



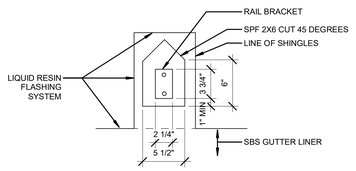
12 SHINGLE ROOF PENETRATION
1 1/2" = 1'-0"



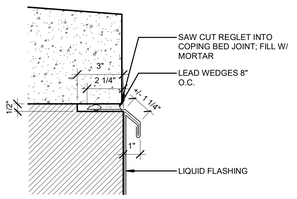
9 FALL ARREST ANCHOR BASE PLATE @ SHINGLE ROOF
1 1/2" = 1'-0"



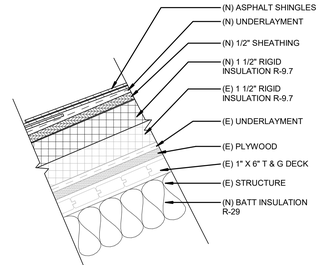
11 Roof Detail @ SHINGLE ROOF VENT PIPE
1/2" = 1'-0"



10 PLAN VIEW OF SLIDING RAIL BRACKET @ FALL ARREST SYSTEM
1 1/2" = 1'-0"



2 TYP REGLET DTL
3" = 1'-0"



1 TYP ROOF ASSEMBLY - SHINGLE
3" = 1'-0"

STAMP AREA

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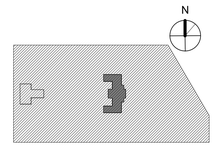

DRAWING TITLE

ROOF DETAILS

PROJECT NO.	DRAWING NO.
21070	A631-R.1
DATE: 05/15/23	
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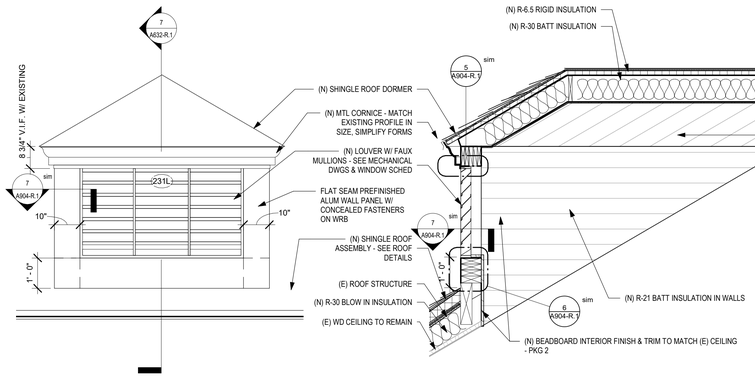
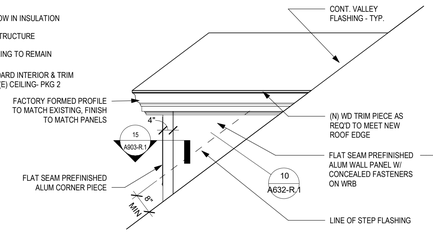
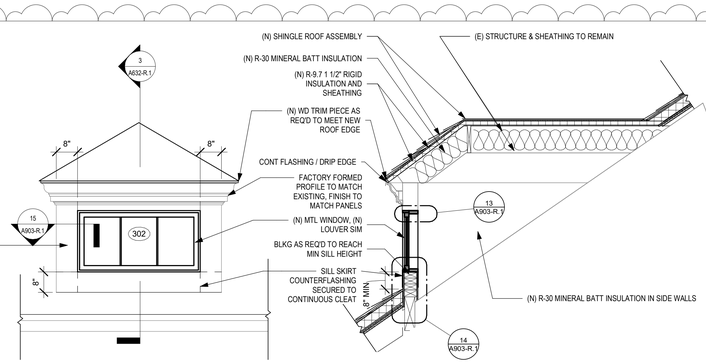


11 NEW DORMER ELEVATION
1/2" = 1'-0"

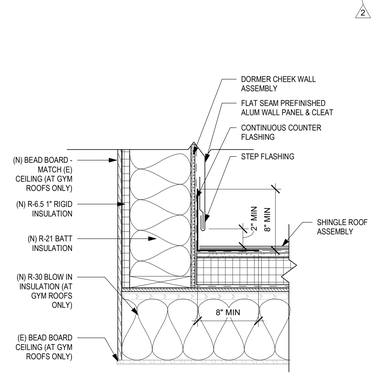


5 DORMER SIDE ELEVATION
1/2" = 1'-0"

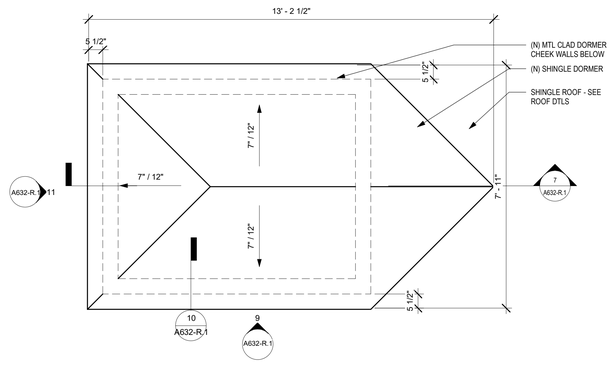


4 DORMER ELEVATION
1/2" = 1'-0"

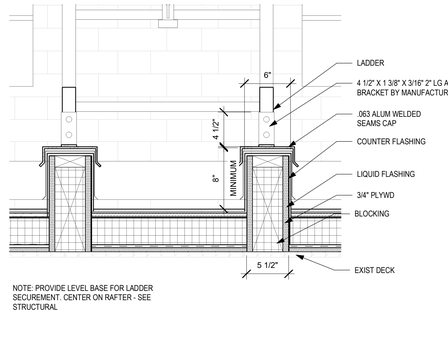
3 SECTION THROUGH DORMER - WINDOW
1/2" = 1'-0"



10 TYP DORMER CHEEK WALL FLASHING
1 1/2" = 1'-0"

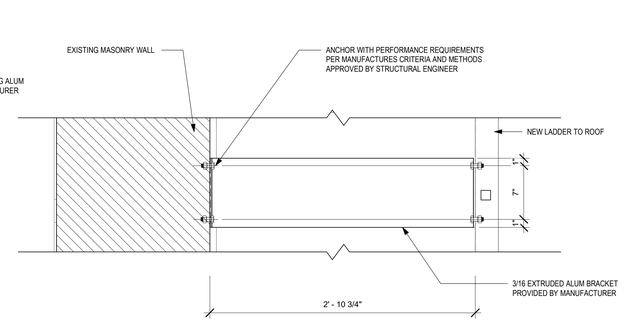


8 ENLARGED PLAN - NEW DORMER
1/2" = 1'-0"

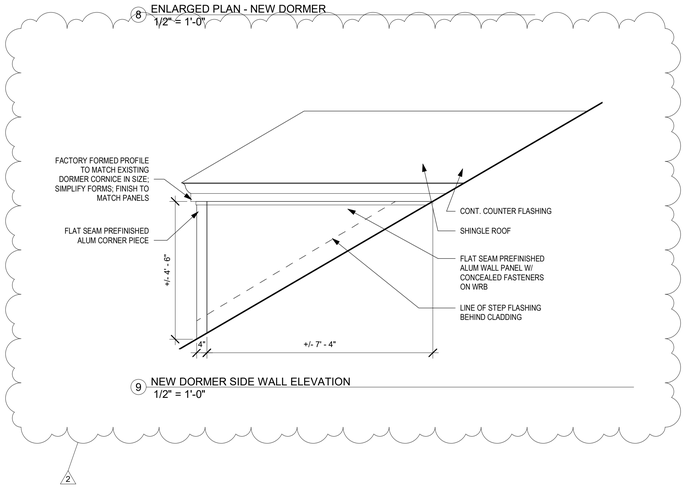


NOTE: PROVIDE LEVEL BASE FOR LADDER SECUREMENT. CENTER ON RAFTER - SEE STRUCTURAL

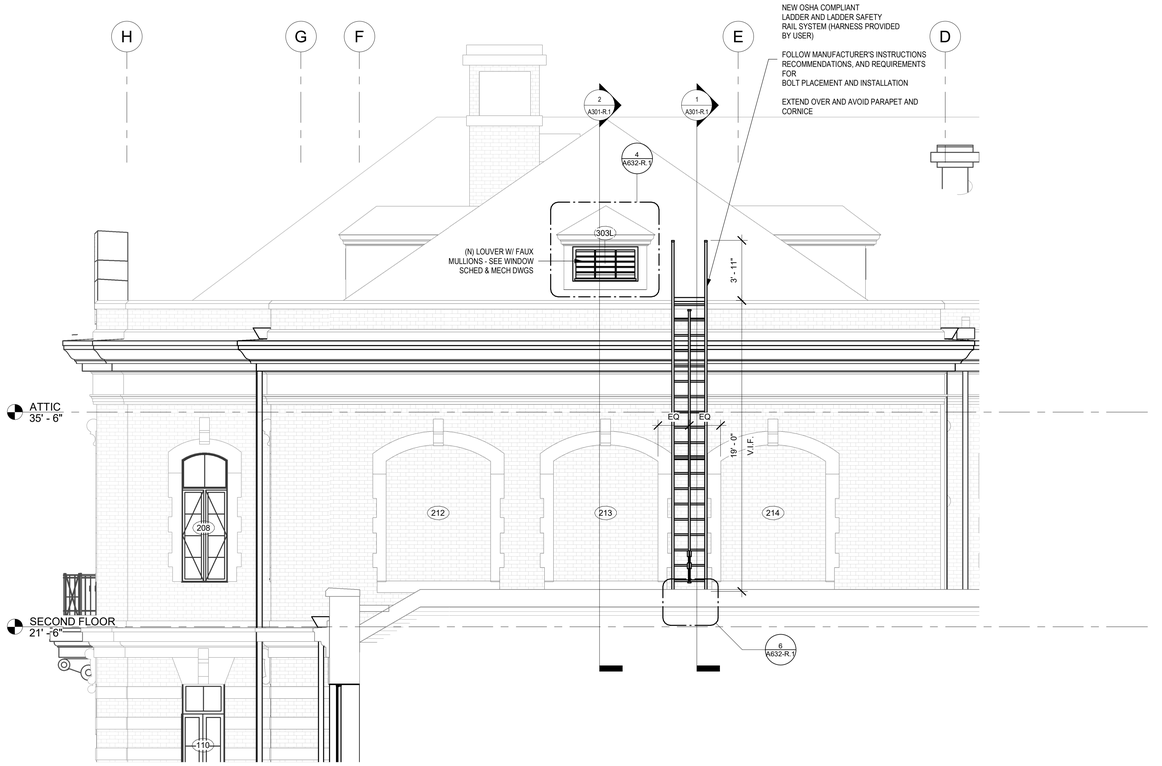
6 DETAIL @ ROOF LADDER MOUNT
1 1/2" = 1'-0"



2 DETAIL @ ROOF LADDER WALL MOUNT
1 1/2" = 1'-0"



9 NEW DORMER SIDE WALL ELEVATION
1/2" = 1'-0"



1 ROOF LADDER ELEVATION
1/4" = 1'-0" OPP SIM.

STAMP AREA

REVISIONS

ISSUE	DATE	DESCRIPTION
1	5/15/23	ISSUE FOR PERMIT
2	5/19/23	ADDENDUM 1

REVIEWED BY:

PROJECT COORDINATOR

SEALS

KELLY MAIELLO ARCHITECTS
1420 Walnut Street, 15th Floor
Philadelphia, PA 19102
www.kmarchitects.com

LANDSCAPE ARCHITECT:
Salt Design Studio
161 Leverington Ave, Suite 1005
Philadelphia PA 19127
www.saltdesignstudio.com

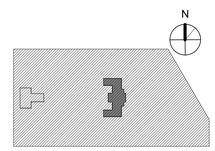
STRUCTURAL / M.E.P./ F.P./ SITE CIVIL ENGINEERS:
Pennoni Associates
1900 Market Street Suite 300
Philadelphia PA 19103
www.pennoni.com

LEED CONSULTANT:
Verde Architecture Consulting
1635 Market Street Suite 1600
Philadelphia PA 19103

CITY OF PHILADELPHIA
REBUILD / PHILADELPHIA PARKS AND RECREATION
1515 ARCH STREET
5TH FLOOR, ONE PARKWAY BUILDING
PHILADELPHIA PENNSYLVANIA

PROJECT TITLE
KINGSESSING RECREATION CENTER BUILDING AND SITE IMPROVEMENTS - PACKAGE 1

KEY PLAN



DRAWING TITLE
ROOF DETAILS

PROJECT NO.	DRAWING NO.
21070	A632-R.1
DATE: 05/15/23	
SCALE: As indicated	
DRAWN BY: AF	
CHECKED BY: DB	

NOTE: ALL DIMENSIONS AND CONDITIONS SHALL BE VERIFIED BY THE CONTRACTOR AT THE SITE BEFORE PROCEEDING WITH THE WORK.

WINDOW SCHEDULE

NO.	TYPE	DIMENSION HEIGHT	DIMENSION WIDTH	HEAD	JAMB	SILL	HORIZ. MULLION(S)	MATERIAL	GLAZING	NOTES
001	H-1A	3' - 0"	4' - 0"	4	10	8	N/A	ALUM	GL-E3	SCREEN TYPE: S-1LH
002	H-2	3' - 0"	3' - 0"	4	10	8	N/A	ALUM	GL-E3	SCREEN TYPE: S1-LH
003	H-2	3' - 0"	3' - 0"	4	10	8	N/A	ALUM	GL-E3	SCREEN TYPE: S1-RH
004	H-1A	3' - 0"	4' - 0"	4	10	8	N/A	ALUM	GL-E3	SCREEN TYPE: S1-RH
005	EX MAS INFILL	3' - 0"	4' - 0"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
006	EX MAS INFILL	3' - 0"	4' - 0"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
007	EX MAS INFILL	3' - 0"	4' - 0"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
008	EX MAS INFILL	2' - 0"	3' - 0"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
009	EX MAS INFILL	2' - 0"	4' - 0"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
010	EX MAS INFILL	2' - 0"	4' - 0"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
011	EX MAS INFILL	2' - 0"	3' - 0"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
012	EX MAS INFILL	3' - 0"	4' - 0"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
013	EX MAS INFILL	3' - 0"	4' - 0"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
014	EX MAS INFILL	3' - 0"	4' - 0"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
015	H-1A	3' - 0"	4' - 0"	4	10	8	N/A	ALUM	GL-E3	SCREEN TYPE: S1-LH
016	H-2	3' - 0"	3' - 0"	4	10	8	N/A	ALUM	GL-E3	SCREEN TYPE: S1-LH
017	H-2	3' - 0"	3' - 0"	4	10	8	N/A	ALUM	GL-E3	SCREEN TYPE: S1-RH
018	H-1A	3' - 0"	4' - 0"	4	10	8	N/A	ALUM	GL-E3	SCREEN TYPE: S1-RH
019	EX MAS INFILL	3' - 0"	4' - 0"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
020	DH-2A	4' - 11"	4' - 3"	4	10	8	N/A	ALUM	GL-E3	SCREEN TYPE: S1-LH
021	EX MAS INFILL	5' - 0"	4' - 0"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
022	EX MAS INFILL	5' - 0"	4' - 0"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
023	EX MAS INFILL	5' - 0"	4' - 0"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
024	DH-2A	4' - 11"	4' - 3"	4	10	8	N/A	ALUM	GL-E3	SCREEN TYPE: S1-LH
025	EX MAS INFILL	5' - 0"	4' - 0"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
027	DH-1	5' - 3 1/2"	3' - 2"	4	10	8	N/A	ALUM	GL-E3	SCREEN TYPE: S1-RH
028	EX MAS INFILL	4' - 11"	4' - 3"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
029	EX MAS INFILL	4' - 11"	4' - 3"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
030	DH-2	4' - 11"	4' - 3"	4	10	8	N/A	ALUM	GL-E3	SCREEN TYPE: S1-RH
031	DH-2	4' - 11"	4' - 3"	4	10	8	N/A	ALUM	GL-E3	SCREEN TYPE: S1-RH
032	DH-2	4' - 11"	4' - 3"	4	10	8	N/A	ALUM	GL-E3	SCREEN TYPE: S1-RH
033	EX MAS INFILL	4' - 11"	4' - 3"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
034	EX MAS INFILL	4' - 11"	4' - 3"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
036	DH-2	4' - 11"	4' - 3"	4	10	8	N/A	ALUM	GL-E3	SCREEN TYPE: S1-LH
037	EX MAS INFILL	5' - 0"	4' - 0"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
038	EX MAS INFILL	5' - 0"	4' - 0"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
039	DH-2	4' - 11"	4' - 3"	4	10	8	N/A	ALUM	GL-E3	SCREEN TYPE: S1-LH
040	EX MAS INFILL	3' - 0"	4' - 0"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
101	FC-1	6' - 8"	6' - 6"	3	11	7	12	ALUM	GL-E2	
102	CHA-2A	12' - 3"	7' - 3"	1	5	10	12	ALUM	GL-E2	
103	FC-1	6' - 8"	6' - 6"	3	11	7	12	ALUM	GL-E2	
104	CT-1A	8' - 2"	5' - 8"	3	10/11	5/6	12	ALUM	GL-E2	
105	CT-1	8' - 2"	5' - 8"	3	11	6	12	ALUM	GL-E2	
106	CT-1	8' - 2"	5' - 8"	3	11	6	12	ALUM	GL-E2	
107	FCT-1	8' - 1"	2' - 9"	3	11	6	12	ALUM	GL-E3	SCREEN TYPE: S2-LH
108	CT-2A	8' - 2"	4' - 3"	3	11	6	12	ALUM	GL-E2	
109	CT-2A	8' - 2"	4' - 3"	3	11	6	12	ALUM	GL-E2	
110	FCT-1	8' - 1"	2' - 9"	3	11	6	12	ALUM	GL-E3	SCREEN TYPE: S2-RH
111	CT-1	8' - 2"	5' - 8"	3	11	6	12	ALUM	GL-E2	
112	CT-1	8' - 2"	5' - 8"	3	11	6	12	ALUM	GL-E2	
113	CT-1A	8' - 2"	5' - 8"	3	10/11	5/6	12	ALUM	GL-E2	
114	FC-1	6' - 8"	6' - 6"	3	11	7	12	ALUM	GL-E2	
115	CHA-2A	12' - 3"	7' - 3"	1	5	10	12	ALUM	GL-E2	
116	FC-1	6' - 8"	6' - 6"	3	11	7	12	ALUM	GL-E2	
117	FC-1A	6' - 8"	6' - 6"	3	11	7	12	ALUM	GL-E2	
118	CHA-2	12' - 3"	7' - 4"	1	5	10	12	ALUM	GL-E2	
119	FC-1A	6' - 8"	6' - 6"	3	11	7	12	ALUM	GL-E2	
120	CHA-2	12' - 3"	7' - 4"	1	5	10	12	ALUM	GL-E2	
121	FC-1A	6' - 8"	6' - 6"	3	11	7	12	ALUM	GL-E2	
122	FC-1	6' - 8"	6' - 6"	1	4/5	3	12	ALUM	GL-E2	SCREEN TYPE: S3
123	CHA-2A	12' - 3"	7' - 3"	1/2/2A	4/5A	3/3A	12	ALUM	GL-E2	SCREEN TYPE: S4
124	FC-1	6' - 8"	6' - 6"	3	11	7	12	ALUM	GL-E2	
125	FC-1A	6' - 8"	6' - 6"	3	11	7	12	ALUM	GL-E2	
126	CHA-2	12' - 3"	7' - 4"	1	5	10	12	ALUM	GL-E2	
127	C-1A	6' - 8"	4' - 0"	3	11	7	12	ALUM	GL-E2	
128	CT-1	8' - 2"	6' - 3"	3	11	6	12	ALUM	GL-E2	
129	C-2	5' - 0"	2' - 0"	4	8	10	N/A	ALUM	GL-E2	
130	CT-1	8' - 2"	6' - 3"	3	11	6	12	ALUM	GL-E2	
131	CT-2A	8' - 2"	4' - 3"	1/2A	4A/5A	3A	12	ALUM	GL-E2	
132	FC-2	5' - 0"	4' - 0"	4	10	5/6	N/A	ALUM	GL-E2	
133	FC-2	5' - 0"	4' - 0"	4	10	5/6	N/A	ALUM	GL-E2	
134	CT-2A	8' - 2"	4' - 3"	3	11	6	12	ALUM	GL-E2	
135	CT-1	8' - 2"	6' - 3"	3	11	6	12	ALUM	GL-E2	
136	C-2	5' - 0"	2' - 0"	4	8	10	N/A	ALUM	GL-E2	
137	CT-1	8' - 2"	6' - 3"	3	11	6	12	ALUM	GL-E2	
138	C-1A	6' - 8"	4' - 0"	3	11	7	12	ALUM	GL-E2	
139	CHA-2	12' - 3"	7' - 4"	1	10	7	12	ALUM	GL-E2	
140	FC-1A	6' - 8"	6' - 6"	3	11	7	12	ALUM	GL-E2	
141	FC-1	6' - 8"	6' - 6"	1	4/5	3	12	ALUM	GL-E2	
142	CHA-2	12' - 3"	7' - 4"	1	10	7	12	ALUM	GL-E2	SCREEN TYPE: S4
143	FC-1	6' - 8"	6' - 6"	1	4/5	3	12	ALUM	GL-E2	SCREEN TYPE: S3
144	FC-1A	6' - 8"	6' - 6"	3	11	7	12	ALUM	GL-E2	
145	CHA-2	12' - 3"	7' - 4"	1	10	7	12	ALUM	GL-E2	
146	FC-1A	6' - 8"	6' - 6"	3	11	7	12	ALUM	GL-E2	
147	CHA-2	12' - 3"	7' - 4"	1	10	7	12	ALUM	GL-E2	
148	FC-1A	6' - 8"	6' - 6"	3	11	7	12	ALUM	GL-E2	
201	FCAT-1A	9' - 0"	6' - 11"	1	10	5	12	ALUM	GL-E3	
202	FCAT-1	9' - 2"	6' - 11"	1	10	5	12	ALUM	GL-E3	
203	FCAT-1	9' - 2"	6' - 11"	1	10	5	12	ALUM	GL-E3	
204	FCAT-2	8' - 1"	3' - 0"	1	10	5	12	ALUM	GL-E2	
205	EX MAS INFILL ARCHED	9' - 1"	7' - 1"	N/A	N/A	N/A	N/A	N/A	N/A	EXISTING INFILL TO REMAIN
206	EX MAS INFILL ARCHED	9' - 1"	7' - 1"	N/A	N/A	N/A	N/A	N/A	N/A	EXISTING INFILL TO REMAIN
207	EX MAS INFILL ARCHED	9' - 1"	7' - 1"	N/A	N/A	N/A	N/A	N/A	N/A	EXISTING INFILL TO REMAIN
208	FCAT-2	8' - 1"	3' - 0"	1	10	5	12	ALUM	GL-E2	
209	FCAT-1	9' - 2"	6' - 11"	1	10	5	12	ALUM	GL-E3	
210	FCAT-1	9' - 2"	6' - 11"	1	10	5	12	ALUM	GL-E3	
211	FCAT-1A	9' - 0"	6' - 11"	1	10	5	12	ALUM	GL-E3	
212	EX MAS INFILL ARCH	9' - 1"	7' - 1"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
213	EX MAS INFILL ARCH	9' - 1"	7' - 1"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
214	EX MAS INFILL ARCH	9' - 1"	7' - 1"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
215	FCAT-1A	9' - 0"	6' - 11"	1	10	5	12	ALUM	GL-E3	
216	FCAT-1	9' - 2"	6' - 11"	1	10	5	12	ALUM	GL-E3	
217	CAT-1	8' - 8"	5' - 1"	1	10	5	12	ALUM	GL-E3	
218	CAT-1A	8' - 8"	4' - 3"	1	10	5	12	ALUM	GL-E3	
219	CAT-1	8' - 8"	4' - 3"	1	10	5	12	ALUM	GL-E3	
220	FCAT-1	9' - 2"	6' - 11"	3	4 / A904-R.1	1 / A904-R.1	3 / A904-R.1	WD	GL-E3	EXISTING WD FRAME & TRIM TO REMAIN, NEW MTL SASH, CLAD W/ MTL PANNING
221	CHA-1A	16' - 3"	8' - 0"	3	4 / A904-R.1	1 / A904-R.1	3 / A904-R.1	WD	GL-E3	EXISTING WD FRAME & TRIM TO REMAIN, NEW MTL SASH, CLAD W/ MTL PANNING
222	FCAT-1	9' - 2"	6' - 11"	3	4 / A904-R.1	1 / A904-R.1	3 / A904-R.1	WD	GL-E3	EXISTING WD FRAME & TRIM TO REMAIN, NEW MTL SASH, CLAD W/ MTL PANNING
223	CAT-1	8' - 8"	4' - 3"	1	10	5	12	ALUM	GL-E3	
224	CAT-1	8' - 8"	4' - 3"	1	10	5	12	ALUM	GL-E3	
225	CAT-1	8' - 8"	5' - 1"	1	10	5	12	ALUM	GL-E3	
226	FCAT-1	9' - 2"	6' - 11"	1	10	5	12	ALUM	GL-E3	
227	FCAT-1	9' - 2"	6' - 11"	1	10	5	12	ALUM	GL-E3	
228	EX MAS INFILL ARCH	9' - 1"	7' - 1"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
229	EX MAS INFILL ARCH	9' - 1"	7' - 1"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
230	EX MAS INFILL ARCH	9' - 1"	7' - 1"	N/A	N/A	N/A	N/A	N/A		EXISTING INFILL TO REMAIN
231L	L-1	3' - 0"	5' - 4"	5 / A904-R.1	7 / A904-R.1	6 / A904-R.1	N/A	N/A		SEE MEP DWGS
232L	L-1	3' - 0"	5' - 4"	5 / A904-R.1	7 / A904-R.1	6 / A904-R.1	N/A	N/A		SEE MEP DWGS
233L	L-1	3' - 0"	5' - 4"	5 / A904-R.1	7 / A904-R.1	6 / A904-R.1	N/A	N/A		SEE MEP DWGS
234L	L-1	3' - 0"	5' - 4"	5 / A904-R.1	7 / A904-R.1	6 / A904-R.1	N/A	N/A		SEE MEP DWGS
301	A-1	2' - 0"	4' - 0"	13	15	14	N/A	ALUM	GL-E3	
302	A-1	2' - 0"	4' - 0"	13	15	14	N/A	ALUM	GL-E3	
303L	L-1	2' - 0"	4' - 0"	5 / A904-R.1	7 / A904-R.1	6 / A904-R.1	N/A	N/A		SEE MEP DWGS
304L	L-1	2' - 0"	4' - 0"	5 / A904-R.1	7 / A904-R.1	6 / A904-R.1	N/A	N/A		SEE MEP DWGS
305L	L-1	2' - 0"	4' - 0"	5 / A904-R.1	7 / A904-R.1	6 / A904-R.1	N/A	N/A		SEE MEP DWGS
306L	L-1	2' - 0"	4' - 0"	5 / A904-R.1	7 / A904-R.1	6 / A904-R.1	N/A	N/A		SEE MEP DWGS

GENERAL NOTES:

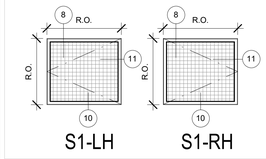
1. ALL DIMENSIONS ARE APPROXIMATE. CONTRACTOR TO V.I.F.
2. NEW WINDOW CONFIGURATIONS SHALL MATCH HISTORIC WOOD FRAME DIMENSIONS AS CLOSELY AS POSSIBLE. ALL WINDOW FRAMES AND MULLIONS SHALL CLOSELY MATCH THE HISTORIC PROFILES IN WIDTH, DEPTH, AND CONFIGURATION. VERIFY IN FIELD (V.I.F.)
3. EXISTING PHOTOS ARE FOR REFERNCE TO WINDOW TYPE ONLY.
4. SEE A903-R.1 FOR WINDOW DETAILS - U.N.O (SEE SCHEDULE)
5. WINDOW TYPES ENDING WITH A NUMBER INDICATES A FIXED SASH. WINDOW TYPES ENDING WITH THE LETTER "A" INDICATES AN OPERABLE SASH. FIXED SASH AND OPERABLE SASH WINDOWS TO HAVE CONSISTENT SIGHTLINES.

GLAZING CODES:

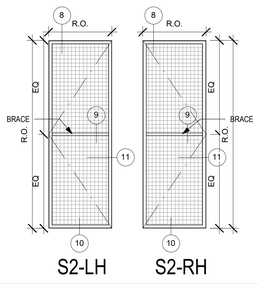
GL-E1: INSULATED TEMPERED GLASS

GL-E2: INSULATED LAMINATED GLASS

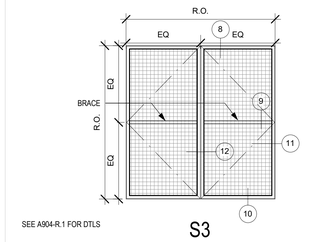
GL-E3: INSULATED GLASS



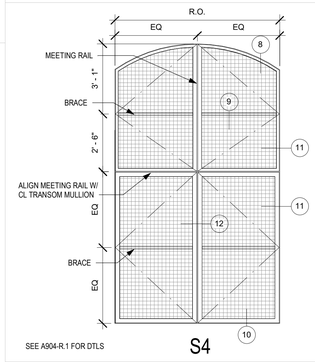
SEE A904-R.1 FOR DTLS



SEE A904-R.1 FOR DTLS



SEE A904-R.1 FOR DTLS

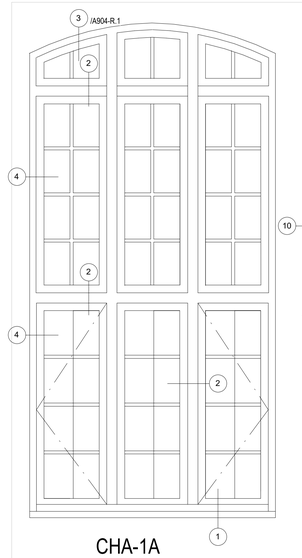


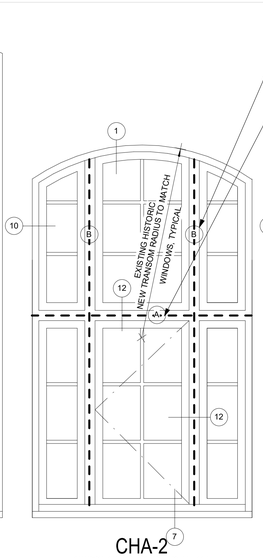
SEE A904-R.1 FOR DTLS

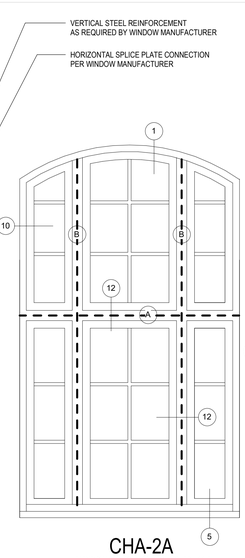
4 SCREEN TYPES
3/8" = 1'-0"

STAMP AREA

WINDOW TYPE

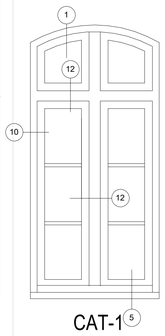


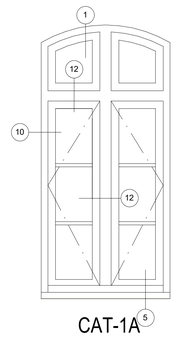


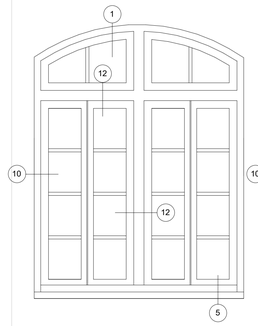


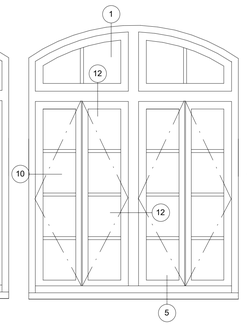
KEY FOR WINDOW TYPES + SCHEDULE

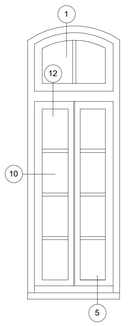
CHA = CASEMENT IN HIGH ARCHED WINDOW
FCAT = FRENCH CASEMENT W/ ARCHED TRANSOM
CAT = CASEMENT W/ARCHED TRANSOM
CT = CASEMENT TRANSOM
FCT = FRENCH CASEMENT W/ TRANSOM
C = CASEMENT
FC = FRENCH CASEMENT
H = HOPPER
DH = DOUBLE HUNG
A = AWNING
L = LOUVER

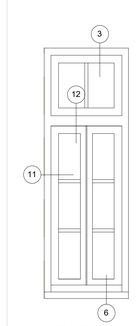


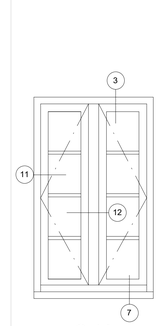


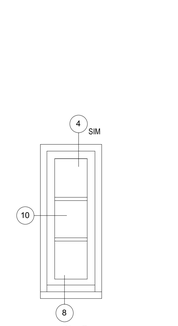


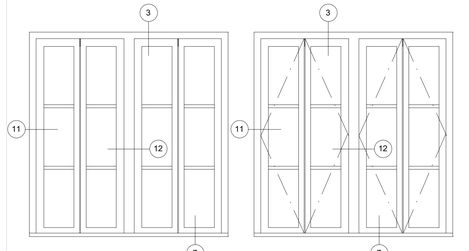


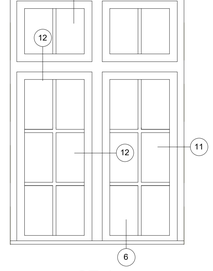


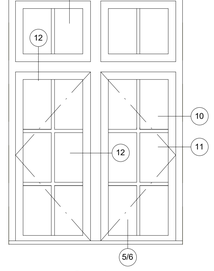


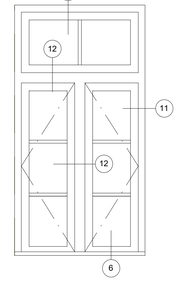


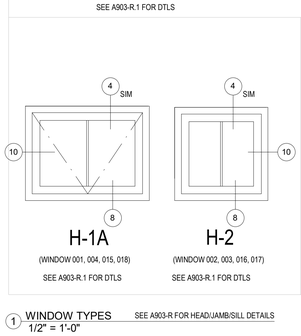


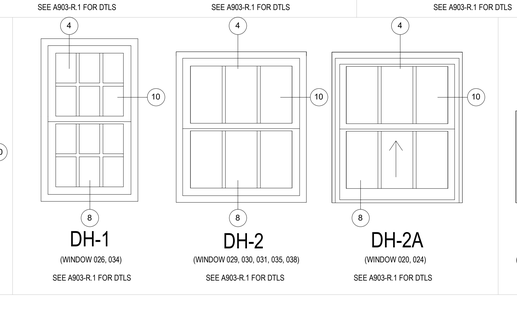


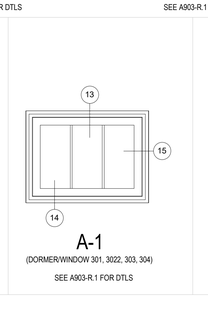


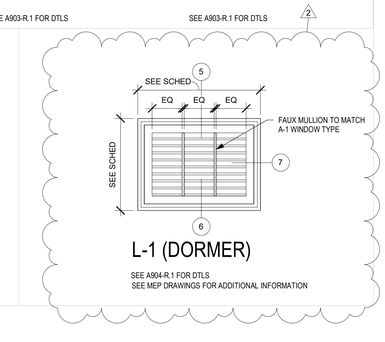












1 WINDOW TYPES SEE A903-R FOR HEAD/JAMB/SILL DETAILS
1/2" = 1'-0"

REVISIONS

ISSUE	DATE	DESCRIPTION
1	5/15/23	ISSUE FOR PERMIT
2	5/19/23	ADDENDUM 1

REVIEWED BY:

PROJECT COORDINATOR

SEALS

KELLY MAIELLO ARCHITECTS
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Philadelphia, PA 19102
www.kmarchitects.com

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Salt Design Studio
161 Leverington Ave, Suite 1005
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STRUCTURAL / M.E.P./ F.P./ SITE CIVIL ENGINEERS:
Pennoni Associates
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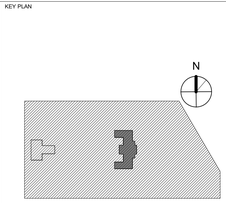
LEED CONSULTANT:
Verde Architecture Consulting
1635 Market Street Suite 1600
Philadelphia PA 19103

CITY OF PHILADELPHIA
REBUILD / PHILADELPHIA PARKS AND RECREATION
1515 ARCH STREET
5TH FLOOR, ONE PARKWAY BUILDING
PHILADELPHIA PENNSYLVANIA

PROJECT TITLE

KINGSESSING RECREATION CENTER BUILDING AND SITE IMPROVEMENTS - PACKAGE 1

KEY PLAN



DRAWING TITLE

WINDOW SCHEDULE

PROJECT NO. 21070

DRAWING NO. A902-R.1

DATE 05/15/23

SCALE As indicated

DRAWN BY: AF

CHECKED BY: DB

NOTE: ALL DIMENSIONS AND CONDITIONS SHALL BE VERIFIED BY THE CONTRACTOR AT THE SITE BEFORE PROCEEDING WITH THE WORK.