

TSSS Pape

Project No.	2520	Addendum No.	01
Date	25 August 2026	Pages	8
Location	1076 Pape Ave, Toronto, ON		

The following changes, additions, deletions, and clarifications are hereby made an integral part of the documents, including the drawings and specifications for the above project. Acknowledgement for receipt of this addendum shall be indicated on the Tender Proposal.

Item	Description
1.	Submission Deadline has been revised to 12:00 noon (local time), September 4, 2026.
2.	Question: With reference to Specification Section 09 67 29 Epoxy flooring – where is this required? It is not indicated anywhere on the drawings. Answer: Please disregard the Specification 09 67 29 Epoxy Flooring.
3.	Question: Please provide specification for the resilient flooring (Drwg A1.2, note 7). Answer: Please see attached Specification 09 65 00 Resilient Flooring for scope of work in walk-in fridge.
4.	Question: Could you please provide the anticipated project schedule, including the expected start and completion dates? Also, could you confirm the designated staging area available for material storage, equipment, and loading/unloading during construction? Answer: The construction would start as soon as possible, working with a schedule that allows the building to be occupied during construction, and an anticipated construction duration of 4 months. Please advise on a construction schedule that reflects your team's understanding of the project scope. Regarding the staging area for material storage, equipment and loading/unloading, it should be advised in the work plan prepared by your team. In previous construction projects, a portion of the parking area have been utilised for storage of construction disposal bins.
5.	Question: I have been coordinating with Soprema regarding the specified roofing system and the required CSA wind uplift testing. Soprema has advised that the specified assembly consisting of plywood deck, SOPRAROCK DD PLUS, SOPRABOARD, and 2-ply COLPLY membrane does not have a tested CSA wind uplift assembly. Soprema has indicated that a CSA-tested assembly can be provided; however, this would require modifications to the specified roofing system, particularly the use of SOPRAROCK DD PLUS. Could you please confirm how you would like us to proceed? Please advise whether the specified assembly may be accepted without CSA wind uplift testing, or if a revised CSA-tested roofing assembly should be provided for review.

Item	Description
5.	Answer: Please request Soprema to provide suggestions for a CSA tested assembly that is equivalent in performance to the proposed roof assemblies.

End of addendum 01.

1 General

1.1 SUMMARY

.1 This Section includes, but is not limited to, the following:

- .1 Resilient flooring
- .2 Accessories

1.2 REFERENCE STANDARDS

.1 American Society for Testing and Materials (ASTM):

- .1 ASTM E 648 Standard Test Method for Critical Radiant Flux of Floor Covering Systems Using a Radiant Heat Energy Source
- .2 ASTM E 662 Standard Test Method for Specific Optical Density of Smoke Generated by Solid Materials
- .3 ASTM F 710 Standard Practice for Preparing Concrete Floors to Receive Resilient Flooring
- .4 ASTM F 1482, Standard Guide to Wood Underlayment Products Available for Use Under Resilient Flooring
- .5 ASTM F 1700 Standard Specification for Solid Vinyl Tile
- .6 ASTM F 1861 Standard Specification for Resilient Wall Base
- .7 ASTM F 1869 Standard Test Method for Measuring Vapor Emission Rate of Concrete Subfloor Using Anhydrous Calcium Chloride
- .8 ASTM F 2170 Standard Test Method for Determining Relative Humidity in Concrete Floor Slabs Using in situ Probes

.2 Canadian General Standards Board (CGSB):

- .1 CAN/CGSB-51.34-M86, Vapour Barrier, Polyethylene Sheet for Use in Building Construction

1.3 ADMINISTRATIVE REQUIREMENTS

- .1 Coordination: Close spaces to traffic during flooring installation and until time period after installation recommended in writing by manufacturer; install flooring and accessories after other finishing operations, including painting and ceiling construction have been completed.
- .2 Pre-Construction Conference: Arrange a site meeting, to coincide with regular bi-weekly site meetings, attended by the Contractor, the Subcontractor's representative and foreman for this project, the Consultant, materials supplier(s), and other relevant personal before commencement of work for this Section.

1.4 SUBMITTALS

.1 Provide submittals in accordance with Division 01.

.2 Action Submittals:

- .1 Product Data: Submit one copy of product data for each type of product specified.
- .2 Shop Drawings: Submit shop drawings indicating:

- .1 Location of seams and edges
- .2 Location of columns, doorways, enclosing partitions, built-in furniture, cabinets, and cut-out locations
- .3 Samples for Selection: Submit manufacturer's colour charts and samples for initial selection consisting of full range of colours and patterns available for each type of product indicated.
- .4 Samples for Verification:
 - .1 Resilient Flooring: Submit samples of each different specified product for verification of colour and pattern in manufacturer's standard size, but not less than 150mm x 150mm (6" x 6") in size for tile.
- .3 Informational Submittals: Provide the following submittals during the course of the work:
 - .1 Site Quality Control Test Results: Submit results or moisture emission testing of concrete subfloors prior to installation of flooring. Results shall include comparison of manufacturer's recommended moisture content to actual moisture vapour emission rate.
- .4 Maintenance Data and Operating Instructions:
 - .1 Operation and Maintenance Data: Submit manufacturer's written instructions for maintenance and cleaning procedures, include list of manufacturers recommended cleaning and maintenance products, and name of original installer and contact information in accordance with Division 01.
- .5 Safety Data Sheets:
 - .1 Submit WHMIS safety data sheets for incorporation into the Operation and Maintenance Manual. Keep one copy of WHMIS safety data sheets on site for reference by workers.
- .6 Maintenance Materials:
 - .1 Provide five percent (5%) of each colour and type of resilient flooring specified, boxed and labelled.
 - .2 Store maintenance materials on the premises as directed by the Owner.

1.5 MOCKUP

- .1 Test Installations/ Mock-ups: Install at the project site a job mock-up using acceptable products and manufacturer approved installation methods, including concrete substrate testing. Obtain Owner's and Consultant's acceptance of finish color, texture and pattern, and workmanship standards.
 - .1 Mock-Up Size: Refer to drawings.
 - .2 Maintenance: Maintain mock-up during construction for workmanship comparison; remove and legally dispose of mock-up when no longer required.
 - .3 Incorporation: Mock-up may be incorporated into the final construction with Owner's approval.

1.6 QUALITY ASSURANCE

- .1 Contractor executing work of this Section shall have a minimum of five (5) years continuous experience in successful installation of work of type and quality shown and specified. Submit proof of experience upon Consultant's request.

- .2 Resilient Flooring Installer: Use an installer who is competent in heat welding and have a minimum of five (5) years documented experience in the installation of resilient flooring and seams in accordance with manufacturer's training or certification program.

1.7 DELIVERY, STORAGE, HANDLING AND PROTECTION

- .1 Coordinate deliveries to comply with construction schedule and arrange ahead for off-the-ground, under cover storage location. Do not load any area beyond the design limits.
- .2 Materials shall be carefully checked, unloaded, stored and handled to prevent damage. Protect materials with suitable non-staining waterproof coverings.
- .3 Store material in original, undamaged containers or wrappings with manufacturer's seals and labels intact.
- .4 Restrict traffic by other trades during installation.

1.8 ENVIRONMENTAL CONDITIONS

- .1 Maintain temperatures during installation within range recommended by manufacturer, but not less than 18°C (65°F) in spaces to receive flooring one week before installation, during installation, and one week after installation.
- .2 After installation, maintain temperatures within the manufacturer's recommended range, ensuring they are not less than 18°C (65°F) and not more than 29°C (85°F)
- .3 Prohibit traffic during flooring installation and for at least 48 hours after flooring installation.
- .4 Moisture content of floor shall not exceed a maximum of 3 lbs. of water per 1,000 sq. ft. of concrete slab area over a twenty-four (24) hour period as measured by one (1) of the following methods, as approved by Consultant:
 - .1 Rubber Manufacturer's Association (RMA) moisture test using anhydrous calcium chloride.
 - .2 Does not exceed 3% as measured by Calcium Carbide Hygrometer procedure.
 - .3 Does not exceed 5% as measured by normal Protimeter.
- .5 Avoid exposure to high humidity, cold drafts and abrupt temperature changes.

1.9 WARRANTY

- .1 Warrant the work of this Section against defects in materials and workmanship in accordance with the General Conditions but for an extended period of ten (10) years and agree to repair or replace faulty materials or work which become evident during warranty period without cost to the Owner.
- .2 Defects shall include, but not limited to, bond failure, and extensive colour fading.

2 Products

2.1 RESILIENT FLOORING (RES-01)

- .1 Materials
 - .1 Basis-of-Design Manufacturers: Manufacturers named in this Section were approved to provide work specified in this Section. Additional manufacturers offering similar products may be incorporated into the work of this Section provided they meet the performance requirements indicated and provided

- requests for substitution are provided a minimum of five (5) days in advance of Bid Closing.
- .2 Health-Conscious Production: Rubber flooring to be free from red listed ingredients (LBC Red List v4.0) and is manufactured without bisphenol A (BPA), formaldehyde, halogens, heavy metals, isocyanates, phthalates and polyvinyl chloride (PVC). HPD (Health Product Declaration) and EPD (Environmental Product Declaration) available.
 - .3 Approved manufacturers:
 - .1 Altro
 - .2 Polyflor
 - .3 Or approved equivalent.
 - .2 **Safety Sheet Vinyl Flooring (RES-1):** Conforming to ASTM F1859 and the following:
 - .1 Material: Prefabricated sheet vinyl safety flooring composed of silicon carbide, aluminium trioxide and coloured quartz aggregate throughout thickness of PVC.
 - .2 Classification: ASTM F1303 Type II, Grade 1, Glass A, Safety Flooring
 - .3 Colour: As selected by the Consultant from manufacturers standard product line; allow for 2 colours.
 - .4 Surface: textured.
 - .5 Dimensions: Roll Width: 2m; Roll Length: 15m
 - .6 Thickness: Overall Thickness: Nominal 3mm
 - .7 Surface Burning:
 - .1 CAN/ULC-S102.2: Tested
 - .2 ASTM E648: Class I
 - .3 ASTM E662: <450
 - .8 Slip Resistance (ASTM D2047): Static coefficient of friction, Neolite Dry 0.92, Wet 0.88
 - .9 Hardness (ASTM F970): 1000 psi
 - .10 Minimum Operating Temperature: -30°C (-22°F)
 - .11 Basis of Design Material: Altro Stronghold 30, Polyflor Polysafe Apex, or approved equivalent.

2.2 RESILIENT ACCESSORIES

- .1 Trowellable Levelling and Patching Compounds: As indicated in Section 03 35 00.
 - .1 Contractor shall review condition of subfloor during bidding period to establish required quantity of levelling and patching compound and included in base bid price; requests for additional costs resulting from failure to review existing conditions will not be considered.
- .2 Fillers and Primers:
 - .1 Types and brands approved, acceptable to flooring material and resilient base manufacturers for the applicable conditions. Use non-shrinking latex compound.
- .3 Resilient Floor Adhesive:
 - .1 Waterproof, clear setting type and brands as recommended by the flooring manufacturer.

- .4 Sealer and Wax:
 - .1 Coordinated with Owners preferred long term maintenance program, sealer or wax as appropriate to flooring materials specified.
- .5 Cove former:
 - .1 Types and brands approved, acceptable to flooring material and resilient base manufacturers for the applicable conditions. Sized to suit application.
- .6 Resilient Transition and Edge Strips (TS):
 - .1 Extruded vinyl shapes meeting or exceeding ADA Recommendations for change of level transitions for transition between floors finishes having different levels.
 - .2 Transition Strip (TS1): Ceramic Tile to Resilient Flooring Transition.
 - .1 Basis of Design Material: Transition Strip Model CTA-XX-K by Johnsonite.
 - .2 Colour: As selected by the Consultant from the Manufacturer's standard product line.
 - .3 Transition Strip (TS2): Resilient Flooring to Concrete Slab Transition.
 - .1 Basis of Design Material: Transition Strip Model SSR-XX-B by Johnsonite.
 - .2 Colour: As selected by the Consultant from the Manufacturer's standard product line.
 - .4 Transition Strip (TS3): Carpet Tile to Concrete Slab / Epoxy Flooring Transition.
 - .1 Basis of Design Material: Transition Strip Model CTA-XX-J by Johnsonite.
 - .2 Colour: As selected by the Consultant from the Manufacturer's standard product line.

3 Execution

3.1 EXAMINATION

- .1 Testing and Inspections: Test moisture emission rate of concrete subfloor prior to installing flooring, using the calcium chloride test method in accordance with ASTM F1869.
- .2 Examine substrates, areas, and conditions affecting work are in accordance with manufacturer's requirements, and as follows:
 - .1 Verify that floor surfaces are smooth and flat to plus or minus 3mm over 3m (1/8" over 10'); notify Consultant in writing where floor tolerances are not within acceptable values.
 - .2 Verify that concrete slabs exhibit normal alkalinity of between 5 and 9 and that they are free of carbonization or dusting deleterious to flooring installation or adhesive bond.
 - .3 Verify that subfloors are free of cracks, ridges, depressions, scale, and foreign deposits that could interfere with flooring installation.
- .3 Moisture Testing: If applicable, perform ASTM F 2170 relative humidity test and proceed with installation only after substrates are below relative humidity of the selected adhesive. Or perform ASTM F1869 calcium chloride test and proceed with installation only after substrates are below the maximum moisture-vapor-emission rate of the selected adhesive. Where only one test protocol can be performed, ASTM F2170 is preferred.

3.2 PREPARATION

- .1 Comply with resilient flooring manufacturer's written installation instructions for preparing substrates indicated to receive flooring.
- .2 Concrete substrates: mechanically prepare according to ASTM F710.
- .3 Fill cracks, holes, and depressions in substrates using trowellable levelling and patching compounds in accordance with manufacturers written instructions, and as indicated in Section 03 35 00.
- .4 Remove coatings from concrete substrates, including curing compounds and other substances that are incompatible with flooring adhesives, and that contain soap, wax, oil, or silicone, using mechanical methods recommended by manufacturer; do not use solvents.
- .5 Broom and vacuum clean substrates immediately before installing resilient flooring.

3.3 INSTALLATION

- .1 Comply with resilient flooring manufacturer's written installation instructions.
- .2 Install flooring wall to wall before the installation of floor-set cabinets, casework, furniture, equipment, movable partitions, etc. Extend flooring into toe spaces, door recesses, closets, and similar openings as shown on the drawings.
- .3 Coved Installation:
 - .1 Flooring should be coved up wall surfaces and other abutments, installation shall be in accordance with Manufacturer's installation practices.
- .4 Layout tile flooring as follows:
 - .1 Lay tile with joints parallel to building lines or as indicated on drawings to produce a symmetrical tile pattern.
 - .2 Install tile flooring so that perimeter tile width is minimum 1/2 full size.
- .5 Scribe, cut, and fit to permanent fixtures, columns, walls, partitions, pipes, outlets, and built-in furniture and cabinets.
- .6 Roll with a 100-lb. (45.36 kilogram) roller in the field areas. Refer to specific rolling instructions of the flooring manufacturer.
- .7 Install flooring with adhesives, tools, and procedures in strict accordance with the manufacturer's written instructions. Observe the recommended adhesive trowel notching, open times, and working times.
- .8 Each type of material used shall be from one manufacturer throughout the work and material in each area shall be of same production run.
- .9 Remove and replace loose, damaged and defective tiles where required and as directed by Consultant.

3.4 CLEANING AND PROTECTION

- .1 Cleaning, sealing and finishing of resilient flooring in accordance with the manufacturer's instructions and recommendations.
- .2 Work shall be handed over to the Owner free of blemishes and in perfect condition.

END OF SECTION