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Finance Department

ADDENDUM

Addendum: No. 2
Tender no: RFT-DRK-17-005-0
Date: June 6th, 2017
Re: Daycare Renovation at Kanata Public Elementary School

Important: Please sign the document and return it with your submission. **This document is part of the Request for Tender: RFT-DRK-17-005-0**

WAS:

1.3.0 PUBLIC OPENING

1.3.1 There will be a public opening of the offers on the closing date and time in the same location where offers are to be sent. No award will be given on at the bid opening, only the bids amount will be given.

CHANGE FOR:

1.3.0 PUBLIC OPENING

1.3.1 There will be a public opening of the offers on the closing date and time in the same location where offers are to be sent. No award will be given on at the bid opening, only the bids amount will be given. Only respondents who will have submitted a bid will be able to attend the opening.

CLARIFICATION FROM CEPEO:

Question #1:

In the instruction to respondent item 1.1.5 you are asking for a schedule with milestones to be submitted with our tender. This is not normal practice to submit a schedule before contractor has been awarded the contract. What is the purpose of having contractors submit a schedule with their tender?

Answer:

This request has been standard for some time in our tenders. No scoring is associated with this request, but we evaluate whether what is proposed is achievable.

Question #2:

Will the building permit be applied and paid for by the owner?

Answer:

Yes, The CEPEO will be responsible to acquire the permit

INCLUDE IN THIS ADDENDUM:

N45 Addendum No. 01 date June 6th, 2017 (25 pages)

- Transmittal sheet By N45 1 page
 - Architectural Addendum #1 from N45 13 pages
 - Structural Addendum #S1 from N45 and Cleland Jardine 3 pages
 - Mechanical Addendum #1 from BPA 8 pages
-

All other conditions remain unchanged.

Company _____

Address _____

Signature _____

Name & Title _____

Dated at _____ is ____ day of _____, 2017

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TRANSMITTAL

Addendum No. 1

To: **General Contractors** Project No.: **16-104**
From: Date: **June 6, 2017**

Tender No: **RFT-DRK-17-005-0**

Re.: **Daycare Renovation at Kanata Public Elementary School
1385 Halton Terrace, Kanata, Ontario**

All parties tendering the subject project shall take note and include for the following revisions to drawings and specifications.

These changes become effective immediately.

This Addendum will form part of the Contract Documents.

Please ensure that the number of this Addendum is included on your Bid Form.

PARTNERS:

ROBERT MATTHEWS
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AANB, MRAIC

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List of Contents	No. of Pages
Transmittal	1
Architectural Addendum #1 (includes specification section 09 65 19 and ASK-01 to ASK-05 inclusive)	13
Structural Addendum #S1 (includes Drawings S1 S100 and S1 S101)	3
Mechanical Addendum No. M-1 (includes SKE-1 to SKE-7 inclusive)	8
Number of pages including this cover sheet:	25

Architectural Addendum No. 1

**Daycare Renovation at Kanata Public
Elementary School**

Project No.: **16-104**

The following information supplements and/or supersedes the bid documents issued **19 May 2017**

This Addendum forms part of the contract documents and is to be read, interpreted, and coordinated with all other parts. The cost of all contained herein is to be included in the contract sum. The following revisions supersede the information contained in the original drawings and specifications issued for the above-named project to the extent referenced and shall become part thereof. Acknowledge receipt of this Addendum by inserting its number and date on the Tender Form. Failure to do so may subject the Bidder to disqualification.

RESPONSE TO QUESTIONS FROM BIDDERS

1) On drawing A-001 under Legend note #6 you are asking for a reinforced concrete base for future concrete storage unit. Please provide details for this concrete base as the only details I can find are details for M&E trenches and fence posts.

Response:

Refer to the Drawing A-001 section of the following Changes to Drawings of Addendum No. 1, and Structural Addendum #S1.

2) In Section 10 00 00 Item 2.2 you are asking for a precast storage unit by Anchor Concrete Products Ltd. Are we to include the supply and install of this storage unit as drawings indicate future storage unit?

Response:

The storage unit is not to be included. Delete requirement for Exterior Storage Building in specification section 10 00 00 Miscellaneous Manufactured Specialties.

3) Drawings are calling for Black vinyl coating fence, whereas existing is galvanized. Do we price black or galvanized?

Response:

For Drawing A-001, Specific Construction Notes 1, 4 & 5, and Specification Section 32 31 13, Chain Link Fences and Gates, delete requirement for black vinyl coating on fences and gates. Fences and gates are to be galvanized.

4) I was wondering if there was a specific start date for this project, are we able to get into the school as soon as possible or do we have to wait until a certain date, when school is out.

Response:

Phase 1: Daycare area (Rooms G101-G017 inclusive) and PAGE classes (Existing Rooms 131, 132 & 133, which are New Rooms 001-008 inclusive) and all associated work:

Start June 26th 2017

MUST be finished for August 31st 2017

Phase 2: Preschool (Rooms 116, 118 & 120) and all associated work, and Underground 6" Sanitary Drain Replacement:

To start right after Ministry of Health issues approvals on Phase 1 rooms (+/-early November)

5) What is the proposed start date?

Response:

Refer to response to question 4) above.

6) Who is the existing Fire Alarm Contractor in the building?

Response:

The existing Fire Alarm Contractor is Chubb Edwards.

7) Ref. A-001: Please provide details on the proposed new slab (box 6) i.e. thickness, type of reinforcement, etc.

Response:

Refer to response to question 1) above.

8) Specs identify toilet partition. However none shown. Please identify.

Response:

There is one partition required in Washroom 118. Refer to Detail 20/A104.

9) Specs identify corner guards. However none shown. Please identify.

Response:

Refer to Specification Section 10 26 00, item 3.2.2.

10) What is the thickness of the existing slab?

Response:

The thickness of the existing slab is 125mm.

11) Where is the detail 24/A104, as mentioned in the note 15/A101?

Response:

Revise note 15/A101 reference from 24/A104 to 22/A104.

12) In detail 2/A101a you made mention of "sound attenuation batts include an integrated mechanical batt retention". Could you give us a product specification?

Response:

The bridging between the metal studs can be used as the retention system.

13) What are the types of floor finishes to be reinstated on the demolished slab (note 8/A101)?

Response:

Refer to the Drawing A-101 section of the following Changes to Drawings of Addendum No. 1.

14) Since according to the mechanical drawing there is a roof unit to be installed, is there any intervention to be done by the G.C. on the roof? If yes please specify.

Response:

Refer to the Drawing A-103a section of the following Changes to Drawings of Addendum No. 1, and Structural Addendum #S1.

15) Could you give us an approximated quantity or percentage of the ceiling tiles and T-bar grid to be replaced, as per notes 1 and 3/A103 and 103a?

Response:

The ceiling and above ceiling work is to be accessed prior to construction and tiles and grid removed and reinstated as required. The quantity is to be determined by the contractor.

16) Where is the solid phenolic toilet partition to be installed?

Response:

Refer to response to question 8) above.

17) What type of roof assembly (membrane) is used on this building?

Response:

The roof is torch applied mod. bit. roofing.

18) Does the new roof top unit require any additional structural support?

Response:

Refer to the Drawing A-103a section of the following Changes to Drawings of Addendum No. 1, and Structural Addendum #S1.

REQUEST FOR TENDER # RFT-DRK-17-005-0

ANNEX "B" PRICE BREAKDOWN (separate Envelope "B")

Division 23 - Heating, Ventilating and Air Conditioning

Other: Provide separate price (included in total tender price) for Rooftop Unit, including roofing and structural modifications.

CHANGES TO SPECIFICATIONS

Section 09 65 19 - RESILIENT SHEET FLOORING

Add: Specification Section in its entirety.

CHANGES TO DRAWINGS

Drawing A-001 Partial Site Plan

1. Specific Construction Notes:

1. **Note 6: Add** the following: Refer to Structural Addendum #S1 for concrete slab details.

Drawing A-101 Ground Floor Demolition Plan Daycare and Preschool

1. Detail 1/A101

1. **Extend** area of concrete slab sawcut for trenching. Refer to attached ASK-01.
2. **Revise** Specific Demolition Note #8. Refer to attached ASK-01.
3. **Add** Specific Demolition Notes #18, #19, and #20. Refer to attached ASK-01.

Drawing A-101a Ground Floor Plan Daycare and Preschool

1. Detail 1/A101a

1. **Add** Specific Construction Note #7 to Storage Room G106 and Staff Lounge G107.

2. Specific Construction Notes

1. **Add** Note #7: Provide structure, framing, deck, topping, etc. as per Structural Addendum #S1, to raise top of finished floor height +/- 400mm to align with top of finished floor level of Coat Room G105.

Drawing A-103 Ground Floor Reflected Ceiling Demolition Plan

1. Detail 1/A103

1. **Add** Daycare area, as shown on attached ASK-02, to extent of existing ceiling tiles to be removed and reinstalled.

Drawing A-103a Ground Floor Reflected Ceiling Plans

1. Details

1. **Add** Roof Modifications at New RTU detail 4/A103a. Refer to attached ASK-03 and Structural Addendum #S1.
2. **Add** RTU Curb detail 5/A103a. Refer to attached ASK-04 and Structural Addendum #S1.
3. **Add** Exhaust Fan Curb detail 6/A103a. Refer to attached ASK-05 and Structural Addendum #S1.

Drawing A-104 Millwork and Misc Details

1. Door Schedule

1. **Revise** door 118.1 **from** 915 x 1370 **to** 965 x 1370.
2. **Revise** door 118.2 **from** 915 x 1370 **to** 965 x 1370.
3. **Revise** door 004.1 **from** 965 x 2135 **to** 965 x 1370, and **from** Type D1 **to** D4.
4. **Revise** door 005.1 **from** 965 x 2135 **to** 965 x 1370, and **from** Type D1 **to** D4.

2. Hardware Abbreviations

1. **Delete** EX as noted.
2. **Provide** EX as: Exit Device c/w ALK Option, battery operated. Alarm to sound when doors are opened.

End of Architectural Addendum No. 1

PART 1 General

1.1 RELATED DOCUMENTS

- .1 Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY OF WORK

- .1 The work of this Section includes the provision of all labour, materials, equipment and services required to install resilient sheet flooring, as indicated on the drawings, as specified herein and as required for a complete project.

1.3 REFERENCES

- .1 American Society for Testing and Materials (ASTM):
 - .1 ASTM F1303-99, Standard Specification for Sheet Vinyl Floor Covering with Backing.

1.4 SUBMITTALS

- .1 General: Submit each item in this Article according to the Conditions of the Contract and the applicable Division 01 Specification Sections.
- .2 Shop Drawings:
 - .1 Indicate locations of seams and cross joints for vinyl sheet flooring and other objects and other details as necessary to clarify work.
 - .2 Indicate details of proposed treatment where vinyl sheet flooring meets other flooring materials.
- .3 Samples: Submit a complete range of colour samples, minimum 150 x 150 mm each for the Consultant's colour selection.

1.5 ENVIRONMENTAL REQUIREMENTS

- .1 Maintain air temperature and structural base temperature at flooring installation area above 16 C and below 25°C for 48 hours before, during and for 48 hours after installation.
- .2 Maintain adequate illumination in the work area during installation.

1.6 QUALIFICATIONS

- .1 The work of this section shall be performed by a firm accredited by the material manufacturer using skilled tradesmen with at least two years experience installing resilient sheet flooring.
 - .2 If requested by the Consultant, provide evidence of previously completed projects of a similar nature.
-

1.7 WARRANTY

- .1 Warrant the work of this Section, in accordance with the General Conditions of the Contract but for five years.

1.8 WASTE MANAGEMENT AND DISPOSAL

- .1 Separate and recycle waste materials, including packaging materials, in accordance with Section 01 74 21 "Waste Management and Disposal".

PART 2 Products

2.1 MATERIALS

- .1 Standard of acceptance: Gerflor "Mipolam Elegance" resilient sheet flooring to ASTM F1303, 2.0 mm thick, homogeneous, 100% high-density, compact, pure vinyl, with integral colour and compact colour particles throughout the wear layer, polyurethane anti-dirt treatment, fungicidal and bacteriostatic treatment. Colour to be selected by the Consultant from the manufacturer's complete colour range. Consistency of colour is essential. Adjacent pieces of vinyl flooring which do not match will be rejected and replaced at no increase in the Contract Price. Seam material shall match floor material.
- .2 Welding material: PVC welding rod by sheet vinyl flooring manufacturer to match the colour of the flooring.
- .3 Primers and adhesives: Waterproof, as recommended by the sheet flooring manufacturer for specific purpose. Where not otherwise specified by the manufacturer, use #ECO-350. adhesive manufactured by Mapei Inc., (800) 361-9309.
- .4 Base: Rubber base as specified in Section 09651 "Resilient Tile Flooring".
- .5 Sub-floor filler and leveller: Purpose-made products as recommended by the sheet flooring manufacturer. Where not otherwise specified use Plani/Patch by Mapei Inc., (800) 361-9309., c/w manufacturer-recommended primers and sealers.
- .6 Metal edge strips: extruded aluminum, smooth, mill finish with lip to extend under floor finish, shoulder flush with top of adjacent floor finish. Colour to match flooring.
- .7 Sealer and wax: type recommended by resilient sheet flooring material manufacturer for material type and location.

PART 3 Execution

3.1 SUB-FLOOR TREATMENT

- .1 Obtain the manufacturer's written acceptance of the substrate before proceeding with the work.
- .2 Remove sub-floor ridges and bumps. Fill low spots, cracks, joints, holes and other defects with sub-floor filler.
- .3 Clean floor and apply primer and filler; trowel and float to leave smooth, flat hard surface, true to line and level or uniformly sloping to floor drains, where applicable. Prohibit traffic until filler cured and dry.
- .4 Prime, seal, concrete to resilient flooring manufacturer's printed instructions.
- .5 Ensure that moisture content in the substrate is within the limits prescribed by the flooring manufacturer. Conduct tests using test methods recommended by flooring manufacturer.
- .6 Ensure that concrete floors exhibit negative alkalinity, carbonization or dusting.
- .7 Do not commence flooring installation until prepared substrate has been inspected and approved by the Consultant.
- .8 Dry-vacuum entire area immediately prior to application of adhesive.
- .9 Commencement of the installation will be construed as acceptance of the site conditions and, thereafter, the Contractor shall be fully responsible for satisfactory work as specified herein.

3.2 FLOORING INSTALLATION

- .1 Prime and seal floor in accordance with the flooring manufacturer's instructions.
 - .2 Apply adhesive uniformly using recommended trowel. Do not spread more adhesive than can be covered by flooring before initial set takes place.
 - .3 Lay flooring with seams parallel to building lines to produce a minimum number of seams. There shall be no cross-seams; vinyl flooring shall be laid in continuous lengths, from wall to wall of room. Border widths minimum 1/3 width of full material.
 - .4 Run sheets in direction of traffic. Double cut sheet joints, butt tightly together, groove out to a depth of two thirds (2/3) the thickness of the material.
 - .5 Wait minimum 24 h to allow adhesive to set before grooving edges of sheets for seam welding
 - .6 Cut concave channel grooves at adjacent seam edges to a depth of 2/3 of the flooring thickness. Use a "U" shaped knife blade, minimum 3.3 mm diameter. Make grooves straight and true-to-line.
 - .7 Continuously heat-weld with a colour-matching weld rod and trim off to provide a smooth seam in accordance with manufacturer's printed instructions.
 - .8 The temperature of the welding gun shall be 100°C.
-

- .9 To avoid driving the welding rod into the channel, remove excess in two passes; Leave 1 mm thickness on the first pass and wait for complete cooling before the second pass.
- .10 Allow two hours for the seams to cure before touching them.
- .11 Ensure that all inside and outside corners are heat-welded. Ensure that seams are straight. Comply with manufacturer's printed instructions.
- .12 As installation progresses, and immediately after installation, roll flooring with a 45 kg roller to ensure full adhesion.
- .13 Cut flooring neatly and carefully fit around fixed objects.
- .14 Apply sealant to pipes, services and sleeves passing through the floor, to ensure a watertight seal.
- .15 Terminate flooring at centreline of door in openings where adjacent floor finish or colour is dissimilar.
- .16 Install metal edge strips at unprotected or exposed edges where flooring terminates.

3.3 BASE APPLICATION

- .1 Refer to Section 09651 "Resilient Tile Flooring".

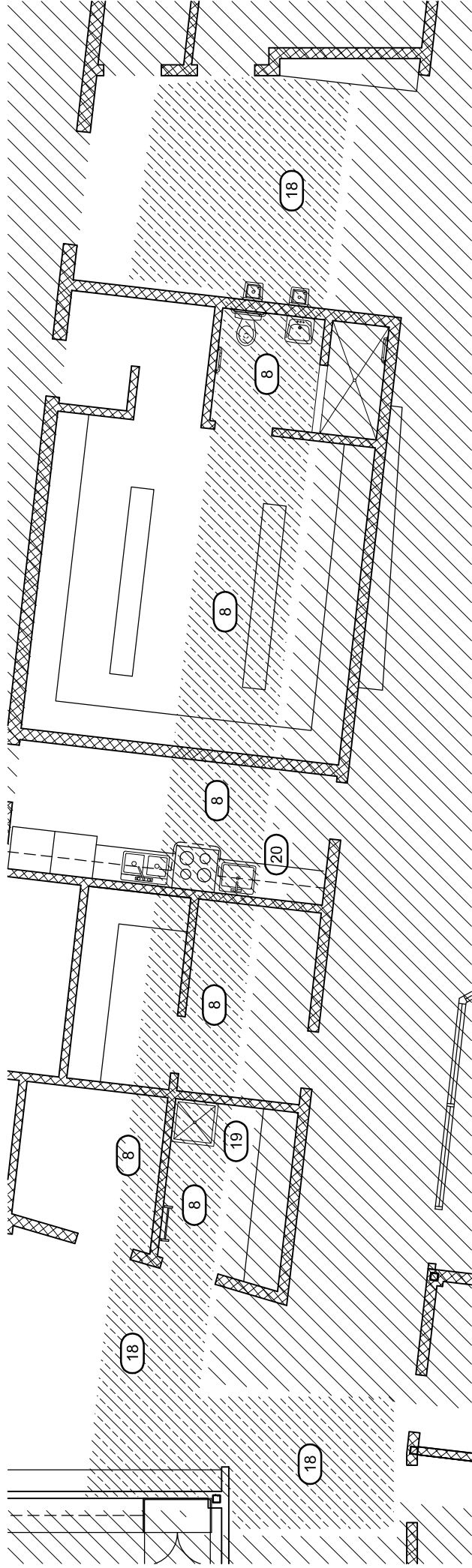
3.4 CLEANING

- .1 Upon completion of the installation remove from the premises all surplus material, dirt and debris caused by the work of this Section and leave the installation clean and ready for the intended use by the Owner.
- .2 Remove excess adhesive from floor, base and adjacent surfaces without damage.
- .3 Clean floor and base surface to flooring manufacturer's printed instructions.
- .4 Make good any damage caused by the work of this Section.

3.5 PROTECTION OF FINISHED WORK

- .1 Protect new floors from time of final set of adhesive until final inspection.
- .2 Prohibit traffic on floor for 48 hours after installation.

END OF SECTION




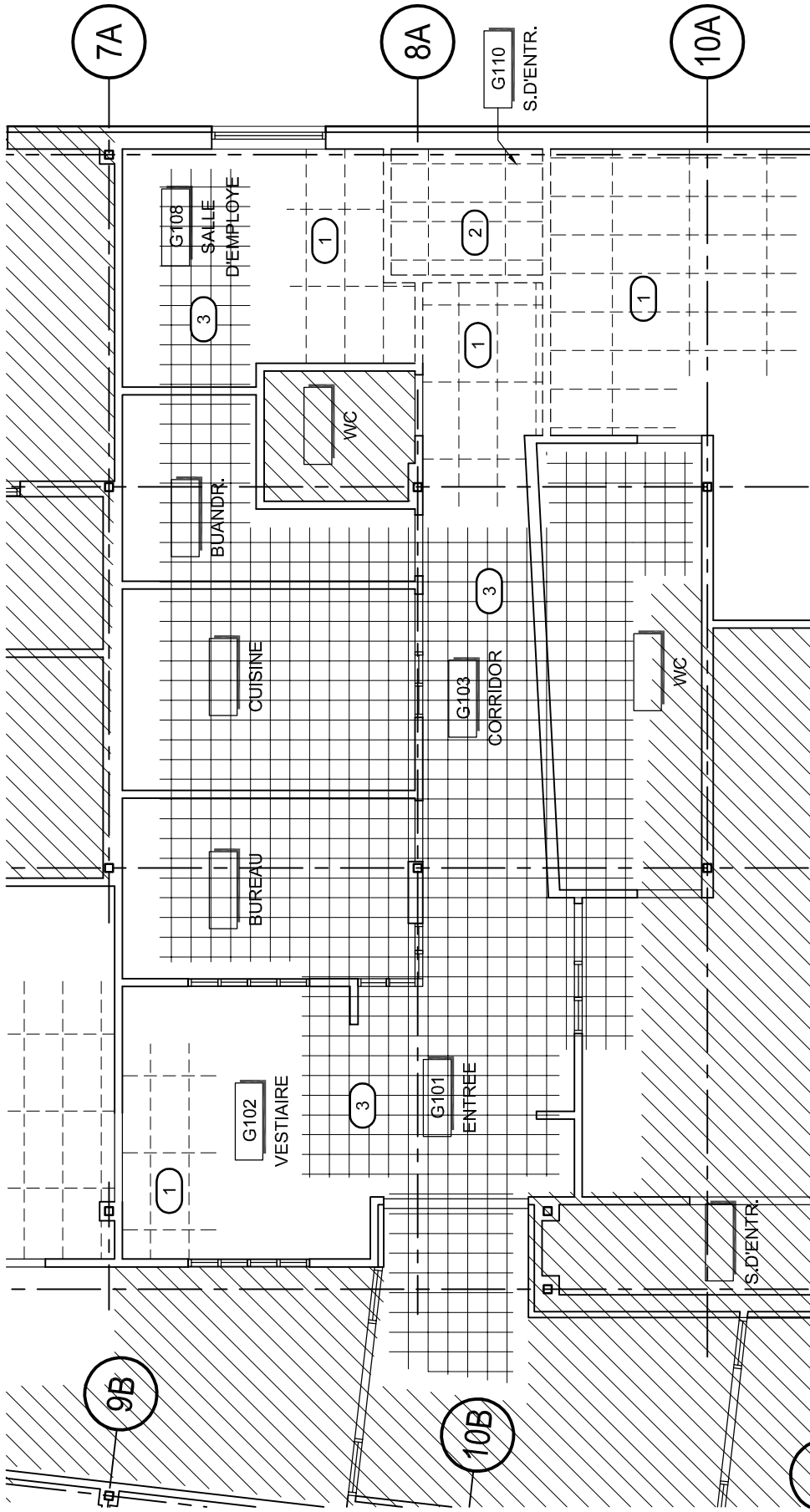
1 DAYCARE/PRESCHOOL DEMOLITION PLAN
 A101 SCALE 1:100

SPECIFIC DEMOLITION NOTES:

- (8) AREAS OF CONCRETE SLAB SAWCUT FOR TRENCHING. COORDINATE WITH MECHANICAL. SEE DETAIL 21/A104. REMOVE EXISTING VINYL FLOOR TILE AS REQUIRED. LEVEL REINSTATED SLAB AND PREP TO RECEIVE NEW FINISH. PROVIDE NEW VINYL FLOOR TILE TO MATCH EXISTING.
- (18) AREAS OF CONCRETE SLAB SAWCUT FOR TRENCHING. COORDINATE WITH MECHANICAL. SEE DETAIL 21/A104. REMOVE EXISTING MAT WHERE ADHERED TO FLOORING, AND STORE FOR REINSTALLATION. REMOVE EXISTING SHEET FLOORING TO NEAREST JOINT. LEVEL REINSTATED SLAB AND PREP TO RECEIVE NEW FINISH. PROVIDE NEW SHEET FLOORING TO MATCH EXISTING.
- (19) REMOVE EXISTING MOP SINK AND PROVIDE NEW MOP SINK. COORDINATE WITH, AND REFER TO, MECHANICAL. MAKE GOOD ADJACENT SURFACES DAMAGED BY DEMOLITION/ CONSTRUCTION.
- (20) REMOVE EXISTING COUNTERTOP SINK AND PROVIDE NEW COUNTERTOP SINK. COORDINATE WITH, AND REFER TO, MECHANICAL. MAKE GOOD ADJACENT SURFACES DAMAGED BY DEMOLITION/ CONSTRUCTION.

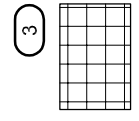
N45 ARCHITECTURE INC.
 The Sovereign Building
 7th Floor . 71 Bank Street
 Ottawa . Ontario . Canada
 K1P 5N2 . 613.224.0095

	JOB KANATA PUBLIC ELEMENTARY 1385 HALTON TERRACE, KANATA, ONT	drawn by PMM	date 06 JUN 2017	job no. 16-104
	TITLE SLAB TRENCHING, FLOORING AND PLUMBING FIXTURES	scale 1:100	reference ADD #01	sketch no. ASK-01
THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS		REFERENCE DWGS:	A101	



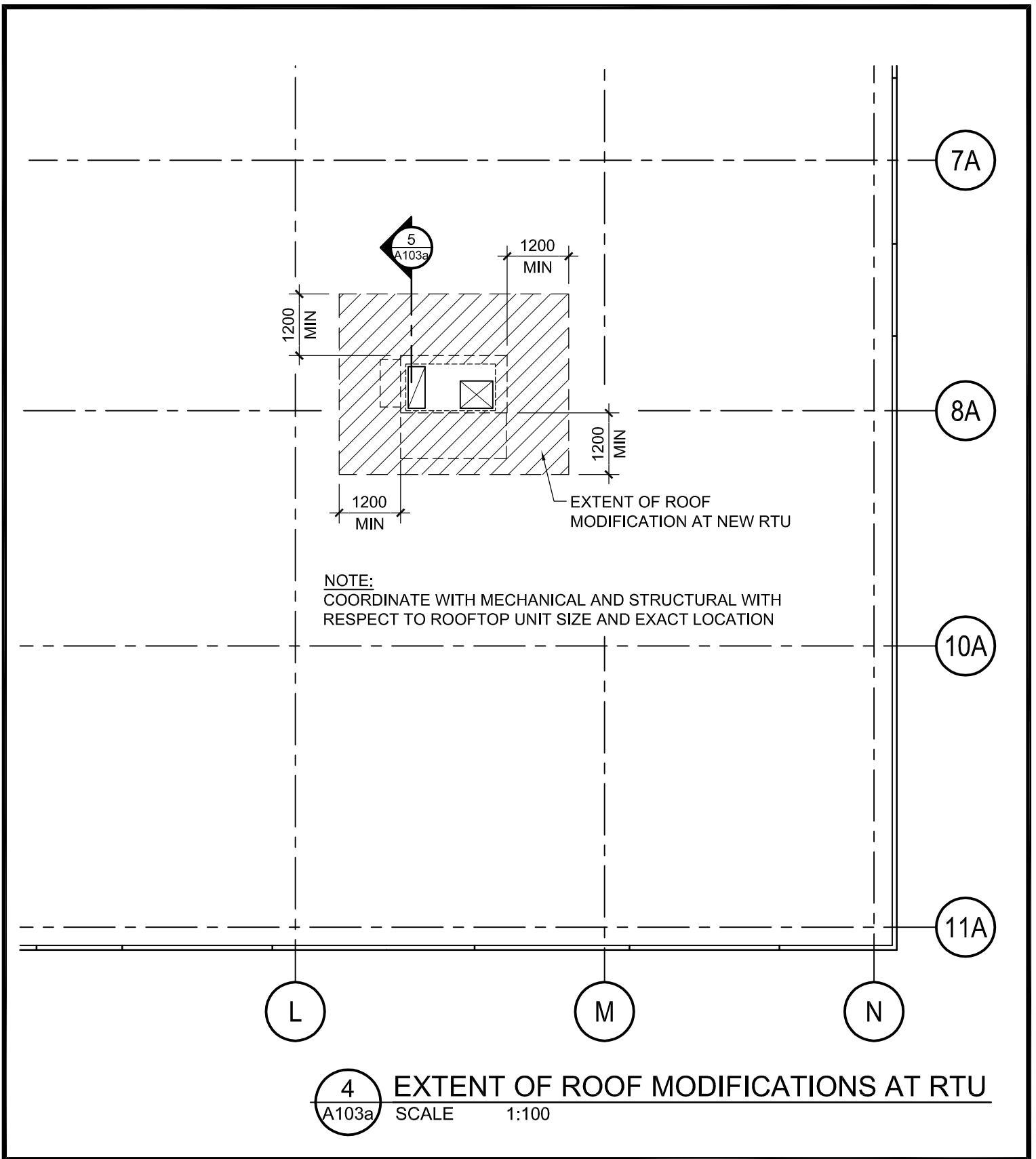
1 DEMOLITION REFLECTED CEILING PLAN
 A103 SCALE 1:100


CAREFULLY REMOVE EXISTING CEILING TILES, AND GYPSUM BOARD CEILINGS (GBC), AS REQUIRED TO SUIT MECHANICAL WORK IN CEILING SPACE ABOVE. COORDINATE WITH MECHANICAL. STORE TILES FOR REINSTALLATION AT COMPLETION OF WORK. PROVIDE NEW CEILING TILES TO REPLACE TILE DAMAGED BY REMOVAL OR REINSTALLATION. PATCH AND MAKE GOOD, OR REPLACE, T-BAR GRID DAMAGED BY CONSTRUCTION. PATCH AND MAKE GOOD GYPSUM BOARD CEILINGS. PAINT TO MATCH EXISTING.



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JOB KANATA PUBLIC ELEMENTARY 1385 HALTON TERRACE, KANATA, ONT	drawn by PMM	date 06 JUN 2017	job no. 16-104
	TITLE INCREASED AREA ABOVE CEILING MECHANICAL WORK	scale 1:100	reference ADD #01
THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS		REFERENCE DWGS: A103	ASK-02

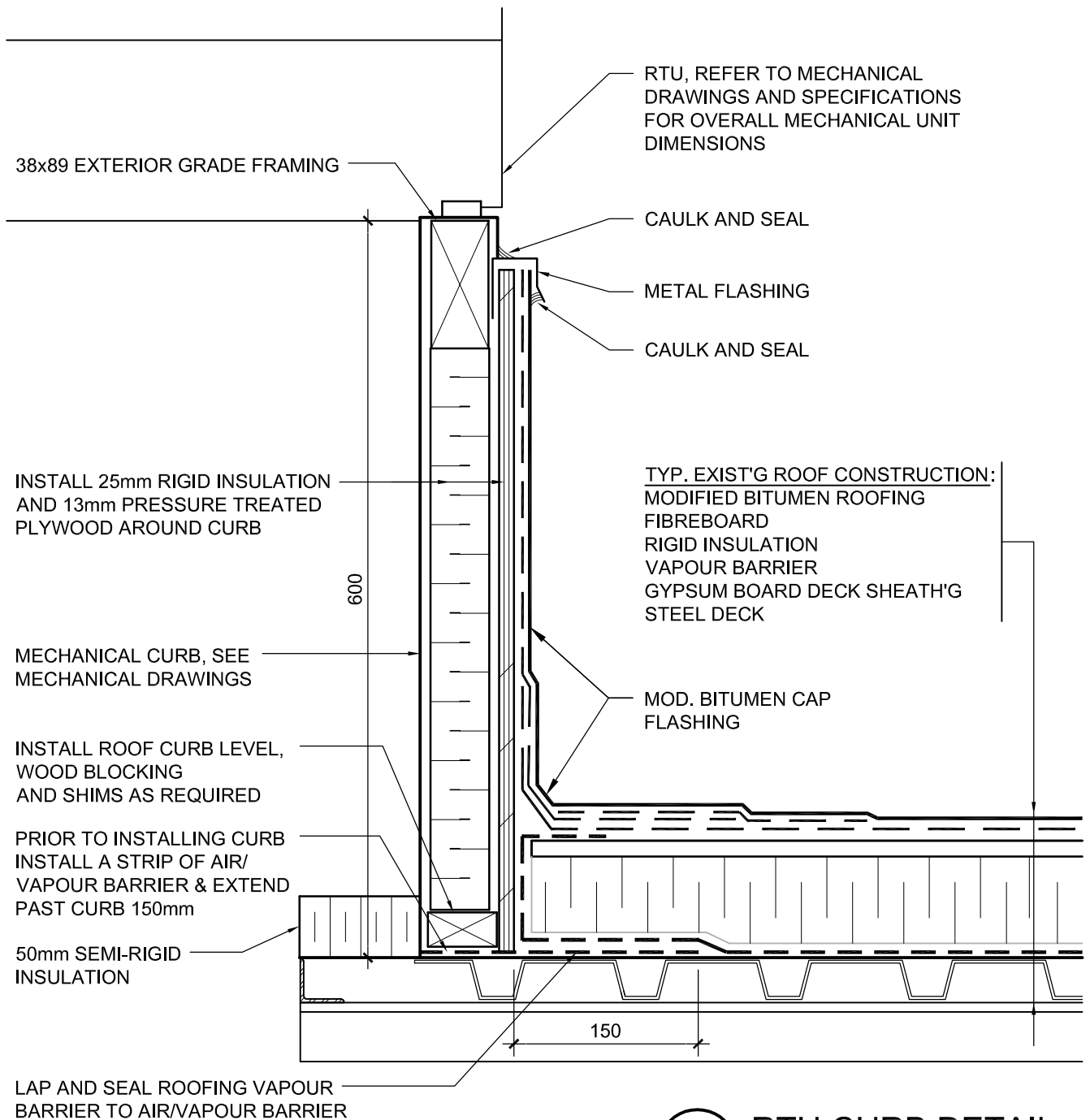


 N45 ARCHITECTURE INC. The Sovereign Building 7th Floor . 71 Bank Street Ottawa . Ontario . Canada K1P 5N2 . 613.224.0095	JOB KANATA PUBLIC ELEMENTARY 1385 HALTON TERRACE, KANATA, ONT	drawn by PMM	date 06 JUN 2017	job no. 16-104
	TITLE ROOF MODIFICATIONS AT NEW RTU	scale 1:100	reference ADD #01	sketch no. ASK-03
	THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS	REFERENCE DWGS: 103a		

NOTE: - COORDINATE WITH MECHANICAL AND STRUCTURAL WITH RESPECT TO ROOFTOP UNIT SIZE AND EXACT LOCATION.

- WORK REQUIRED AS FOLLOWS:

- 1) REMOVE EXISTING ROOF MEMBRANE AND INSULATION, 1200mm ON ALL SIDES OF ENCLOSURE.
- 2) LAP AND SEAL VAPOUR BARRIER TO EXISTING ROOF VAPOUR BARRIER.
- 3) REINSTATE ROOF INSULATION AND PROTECTION BOARD.
- 4) LAP AND SEAL MOD. BIT. BASE & CAP SHEET MEMBRANE WITH EXISTING ROOF MOD. BIT. MEMBRANE.



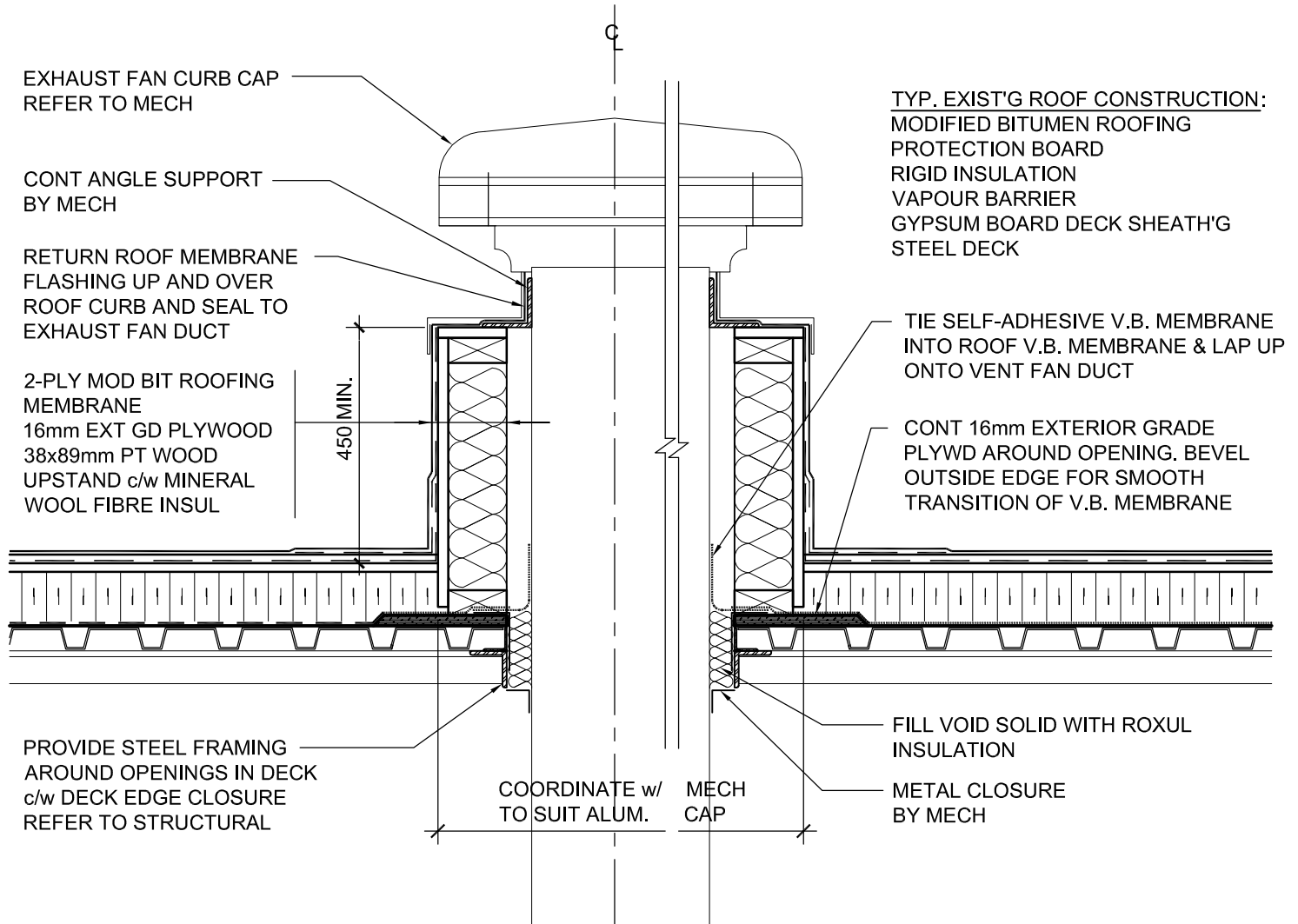
5
RTU CURB DETAIL
 A103a SCALE 1:5

N45 ARCHITECTURE INC. The Sovereign Building 7th Floor . 71 Bank Street Ottawa . Ontario . Canada K1P 5N2 . 613.224.0095	JOB KANATA PUBLIC ELEMENTARY 1385 HALTON TERRACE, KANATA, ONT	drawn by PMM	date 06 JUN 2017	job no. 16-104
	TITLE RTU CURB DETAIL	scale 1:5	reference ADD #01	sketch no. ASK-04
	THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS		REFERENCE DWGS: 103a	

NOTE: - COORDINATE WITH MECHANICAL AND STRUCTURAL WITH RESPECT TO EXHAUST FAN SIZE AND EXACT LOCATION.

- WORK REQUIRED AS FOLLOWS:

- 1) REMOVE EXISTING ROOF MEMBRANE AND INSULATION, 1200mm ON ALL SIDES OF ENCLOSURE.
- 2) LAP AND SEAL VAPOUR BARRIER TO EXISTING ROOF VAPOUR BARRIER.
- 3) REINSTATE ROOF INSULATION AND PROTECTION BOARD.
- 4) LAP AND SEAL MOD. BIT. BASE & CAP SHEET MEMBRANE WITH EXISTING ROOF MOD. BIT. MEMBRANE.



6
EXHAUST FAN CURB DETAIL
 A103a SCALE 1:10

N45 ARCHITECTURE INC. The Sovereign Building 7th Floor . 71 Bank Street Ottawa . Ontario . Canada K1P 5N2 . 613.224.0095	JOB KANATA PUBLIC ELEMENTARY 1385 HALTON TERRACE, KANATA, ONT	drawn by PMM	date 06 JUN 2017	job no. 16-104
	TITLE EXHAUST FAN CURB DETAIL	scale 1:10	reference ADD #01	sketch no. ASK-05
	THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS		REFERENCE DWGS: 103a	

The following additions to the tender documents are effective immediately. This addendum will form part of the contract documents. New structural scope is outlined in the structural drawings that are attached to this addendum.

DRAWINGS:

1. **ADD S1 S100:**
 - a. Provide new structural steel framing around edges of openings and edges of unit for new roof top unit and new roof top exhaust fan.
 - b. Provide seismic reinforcing for new roof top unit curb.

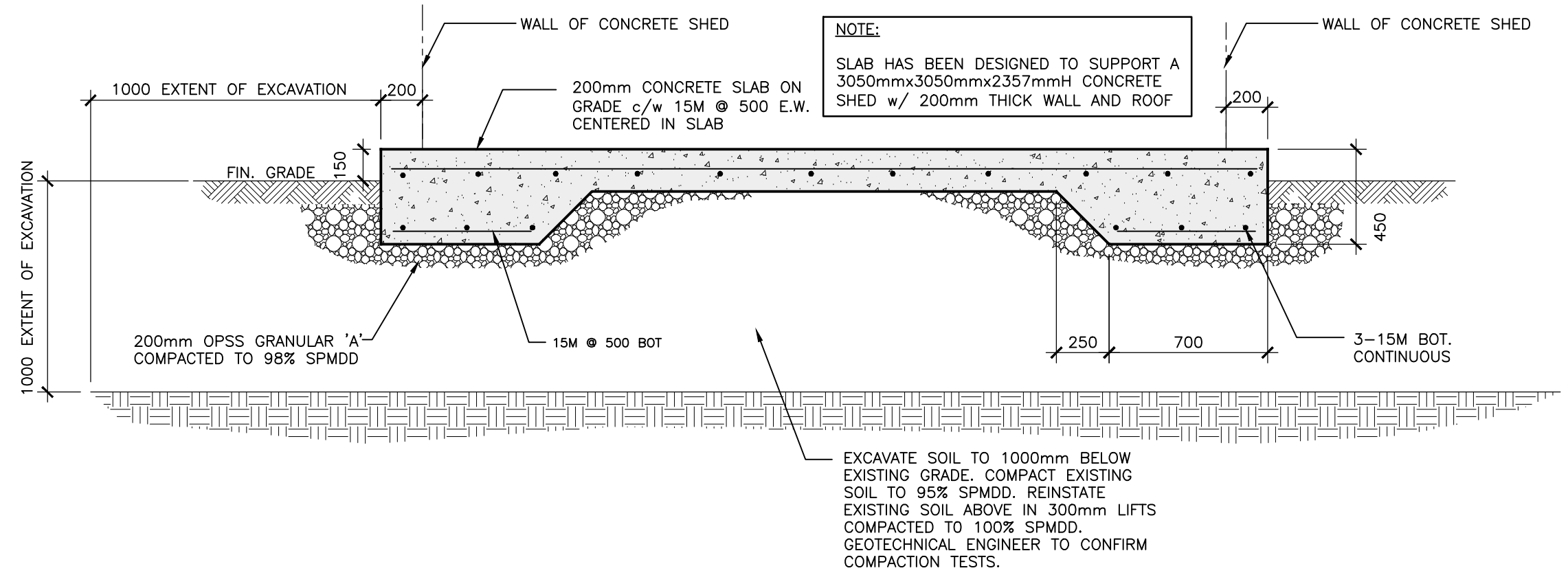
2. **ADD S1 S101:**
 - a. Provide new structural steel framing around edges of openings and edges of unit for new roof top unit and new roof top exhaust fan.
 - b. Provide seismic reinforcing for new roof top unit curb.
 - c. Provide new raised floor comprised of concrete on composite steel deck supported on cold-formed steel joists bearing on cold-formed steel stud walls.
 - d. Provide new concrete slab on grade.

SPECIFICATIONS:

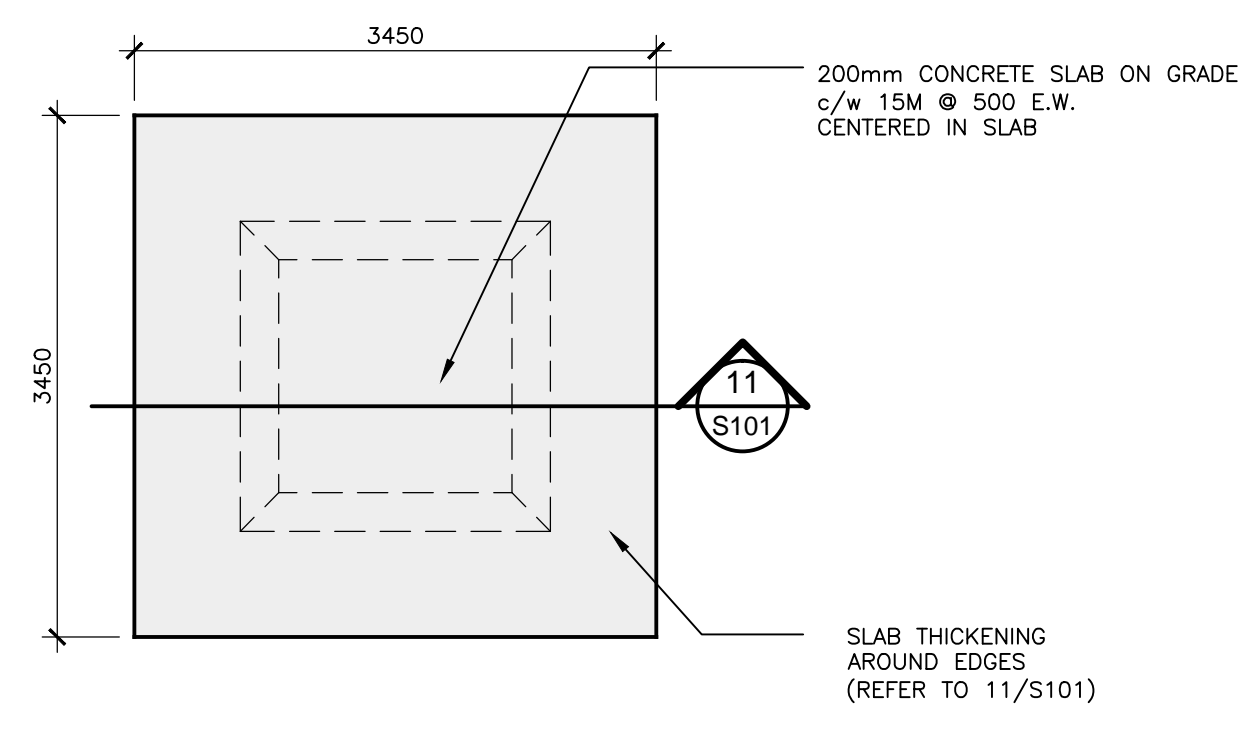
1. No structural specifications added.

END OF STRUCTURAL ADDENDUM #S1 (Addendum #1)

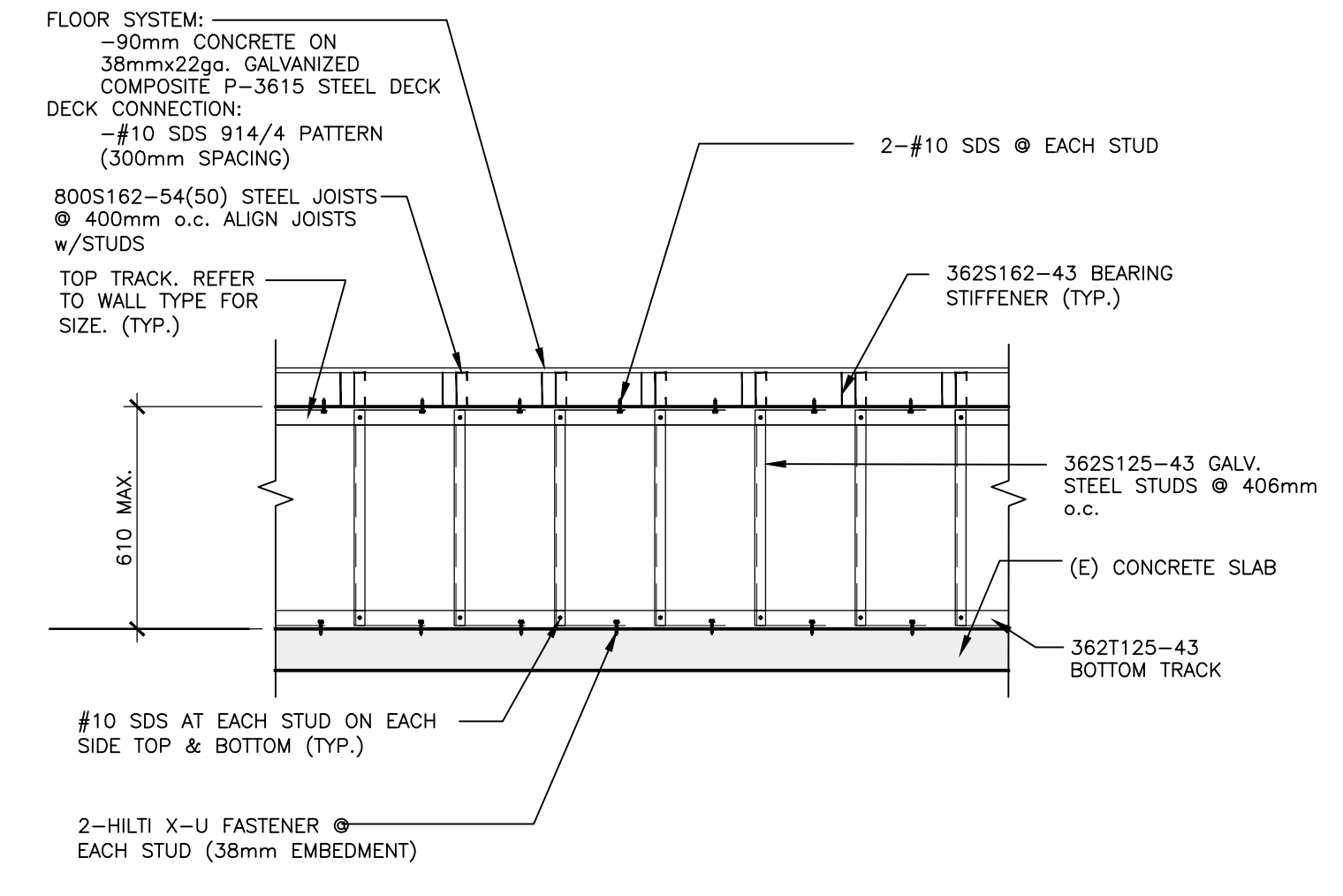
The Contractor shall check and verify all dimensions on site. This drawing is not to be used for construction unless stamped and signed by the Engineer. Do not scale drawings. Copyright reserved. This drawing is the exclusive property of Cleland Jardine Engineering Ltd.



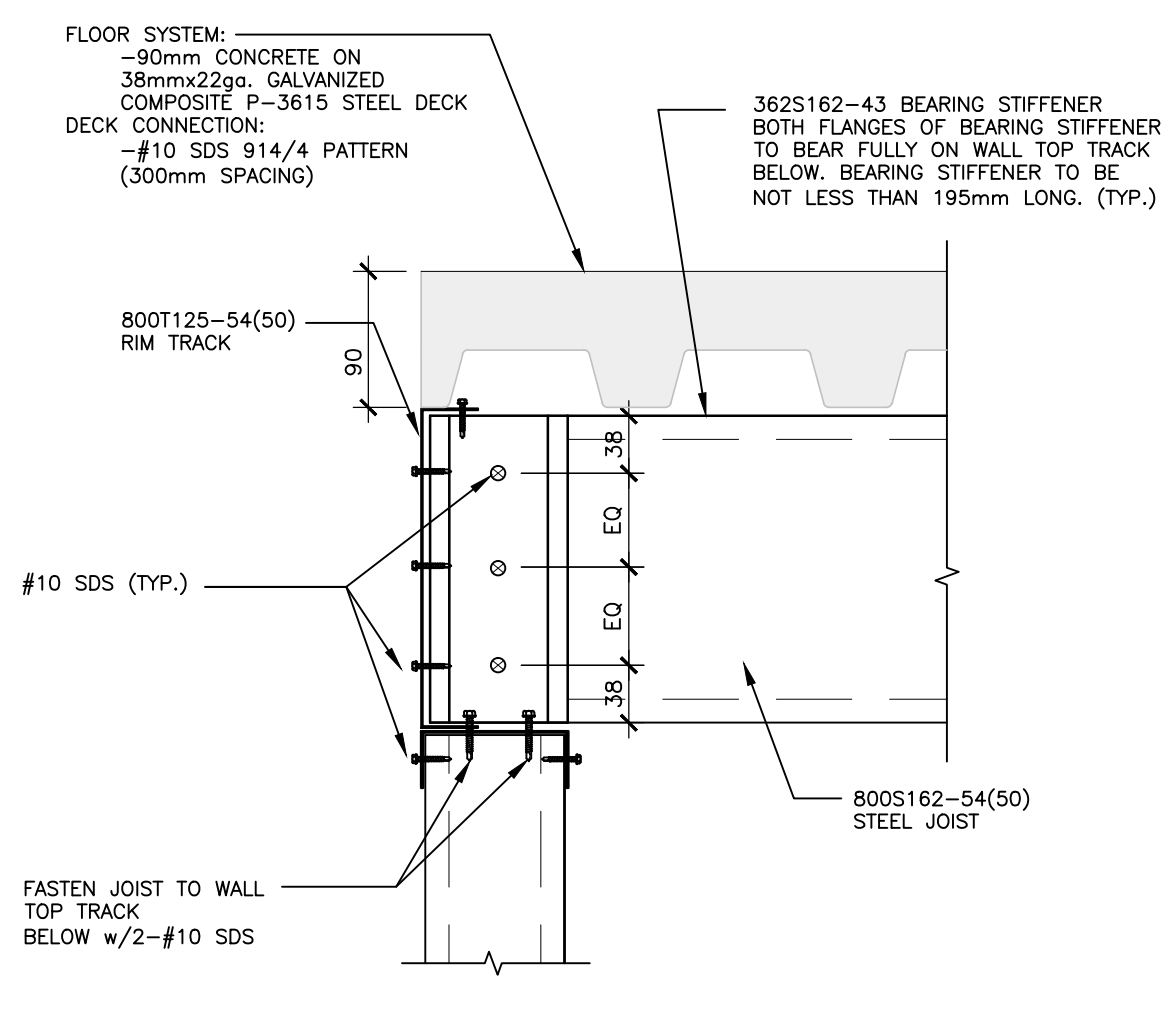
11 SECTION: SLAB ON GRADE
S101 SCALE 1:25



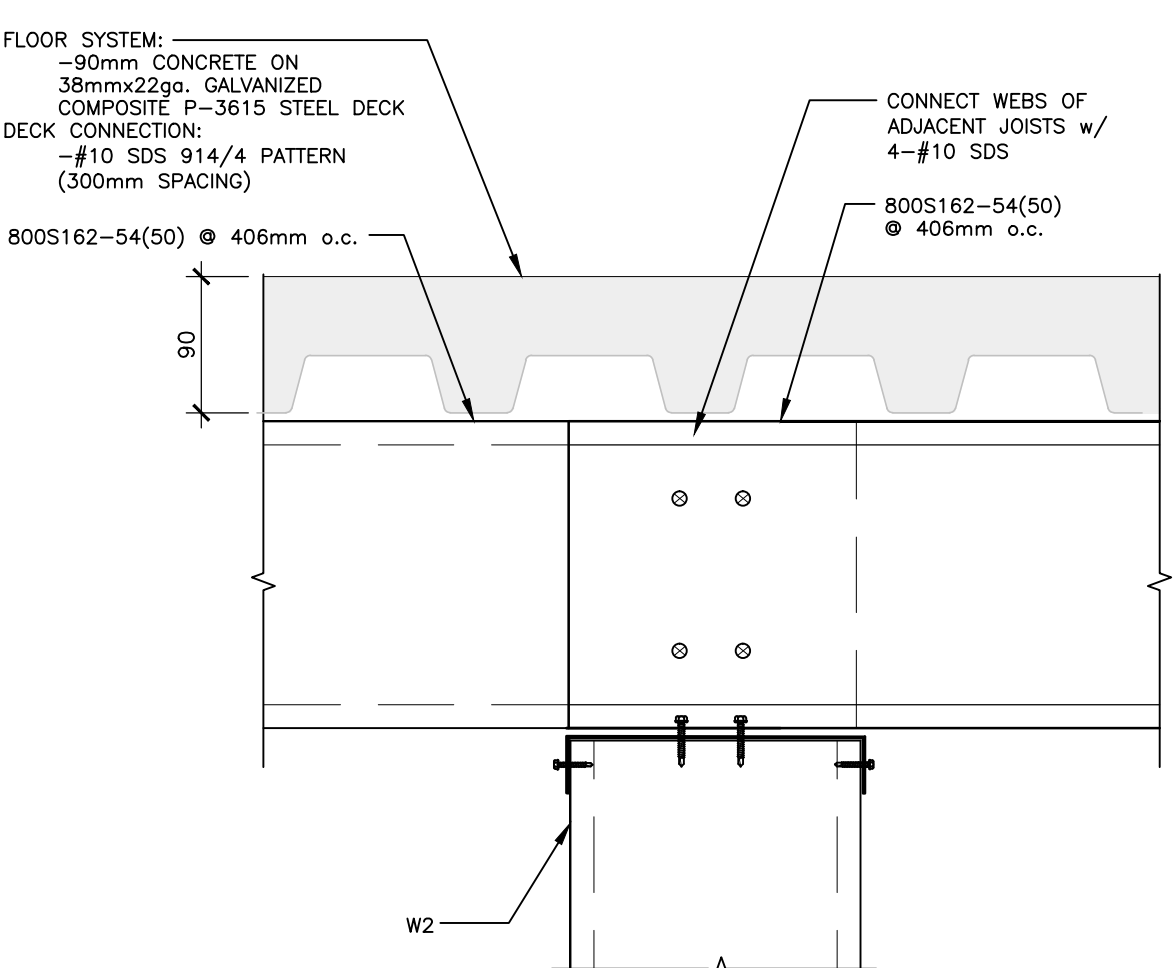
10 PLAN: SLAB ON GRADE
S101 SCALE 1:50



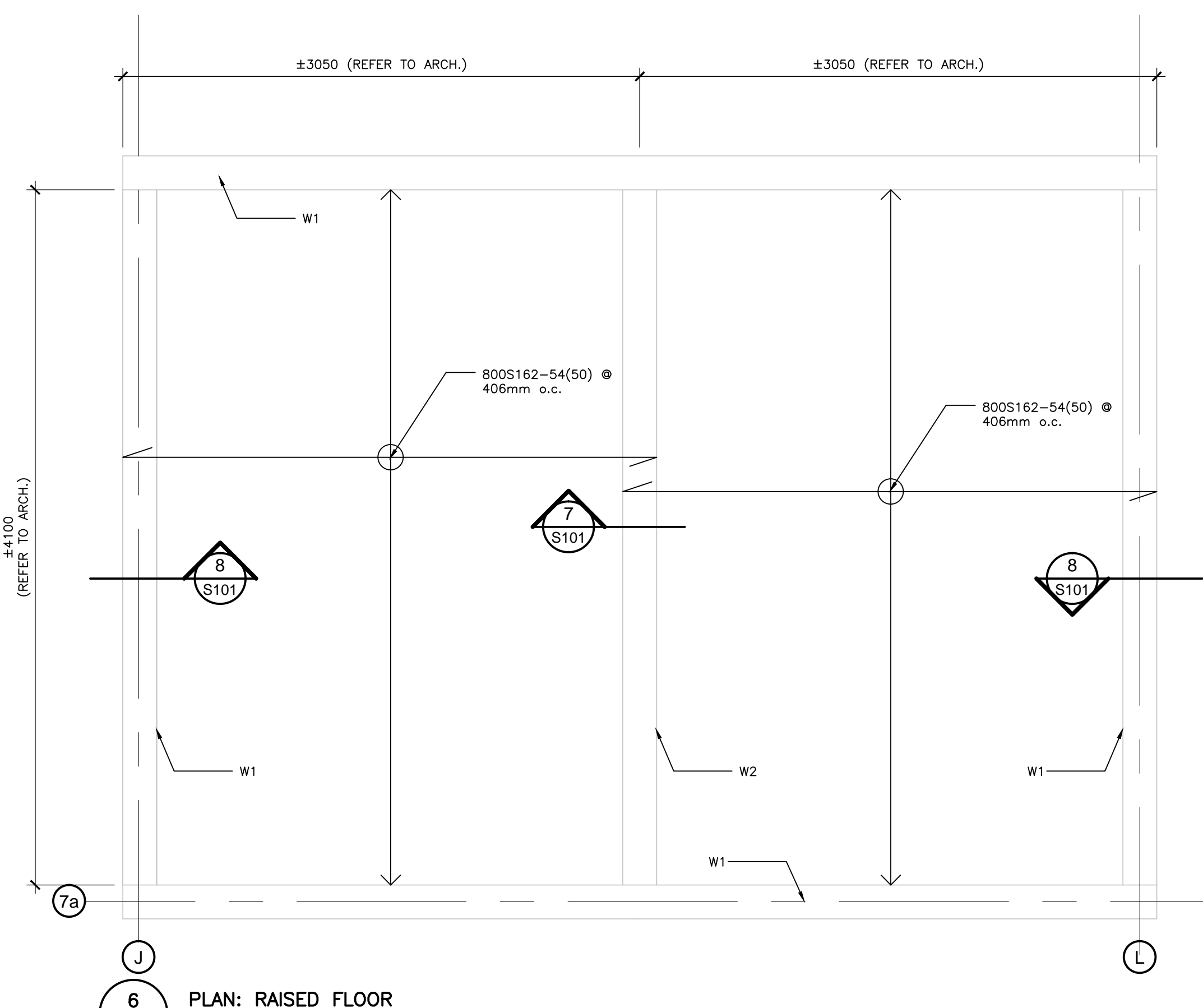
9 ELEVATION: TYPICAL WALL FRAMING
S101 SCALE N.T.S.



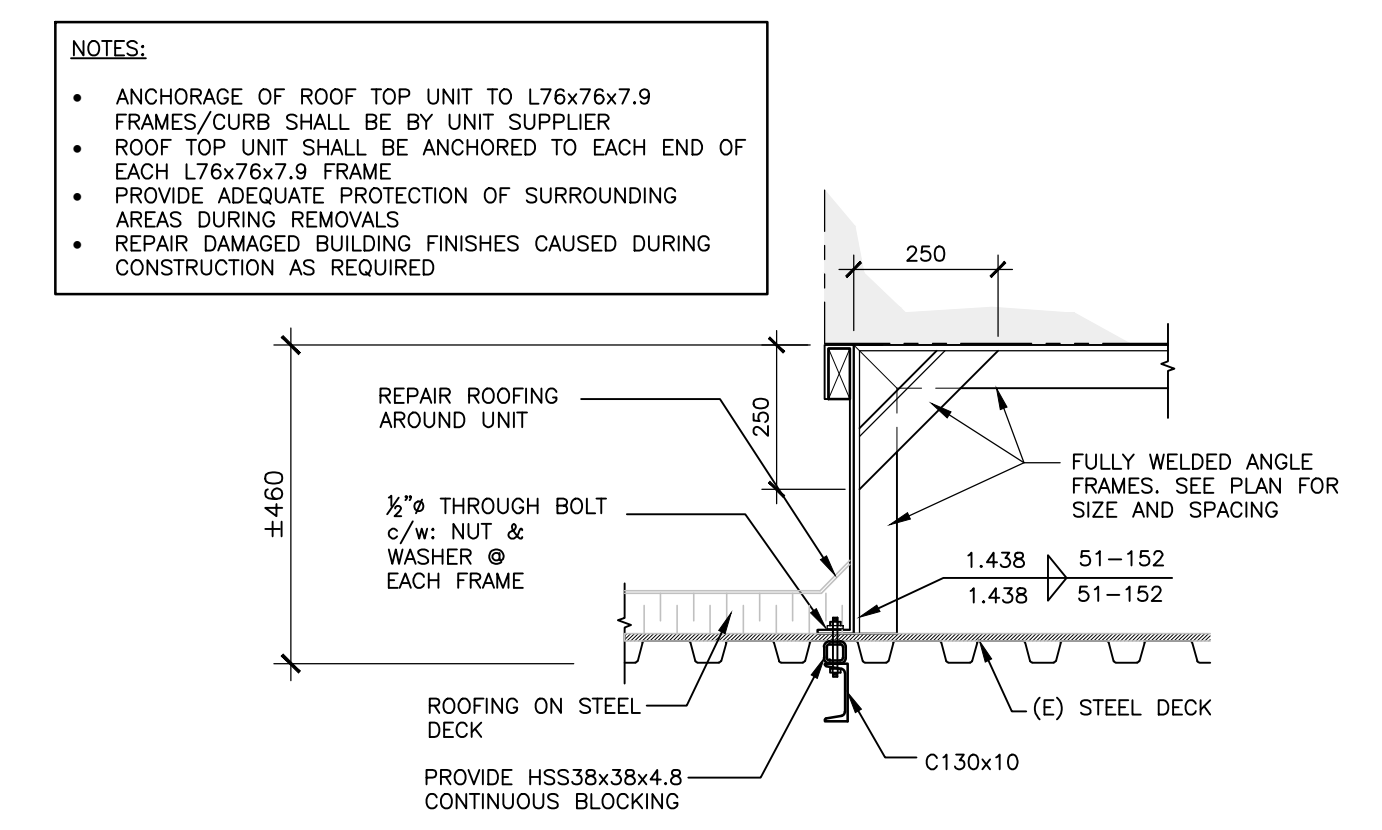
8 DETAIL: TYPICAL BEARING STIFFENER
S101 SCALE 1:5



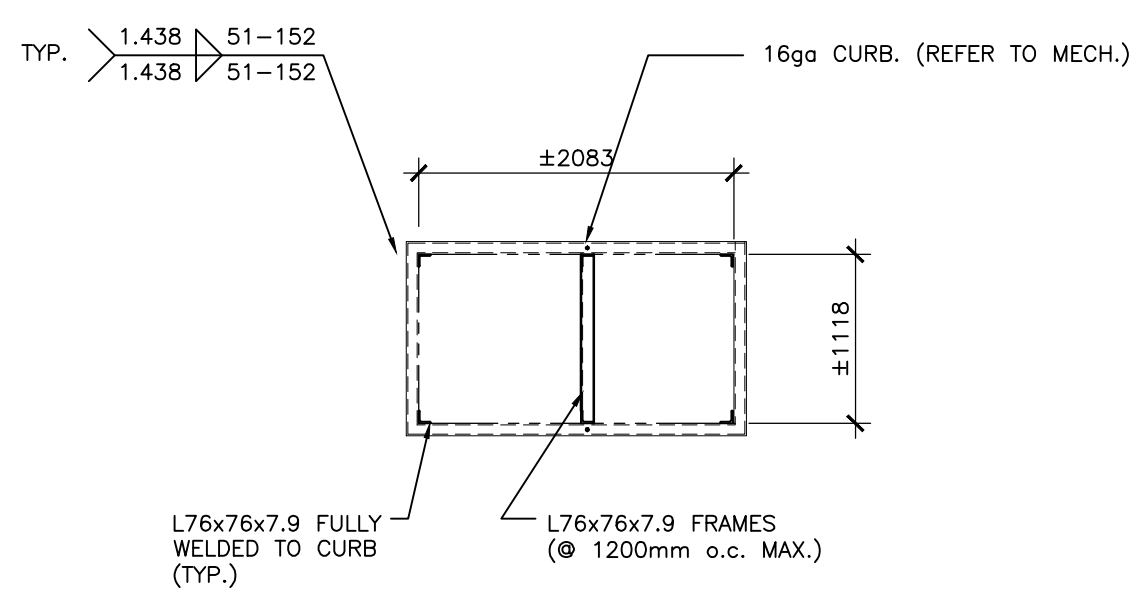
7 DETAIL: JOIST CONNECTION @ W2
S101 SCALE 1:5



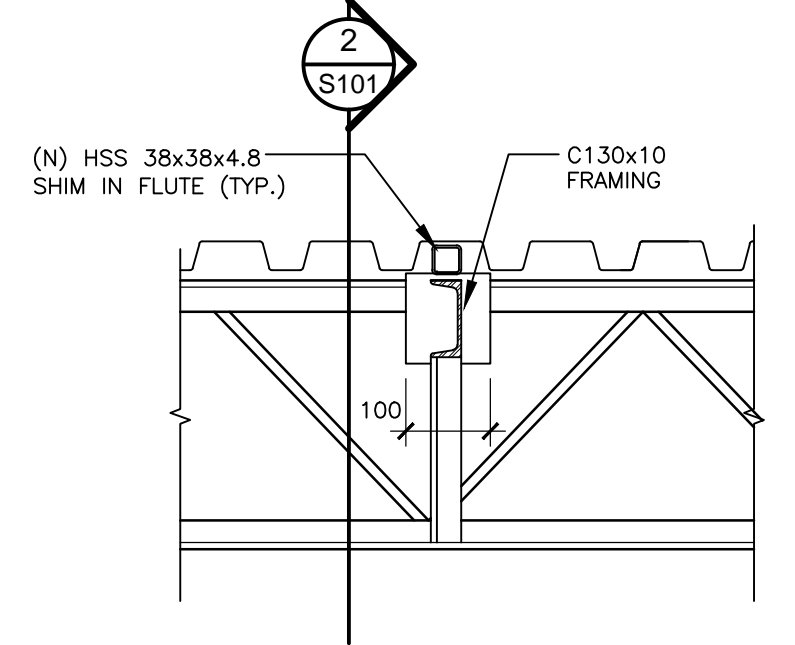
6 PLAN: RAISED FLOOR
S101 SCALE 1:25



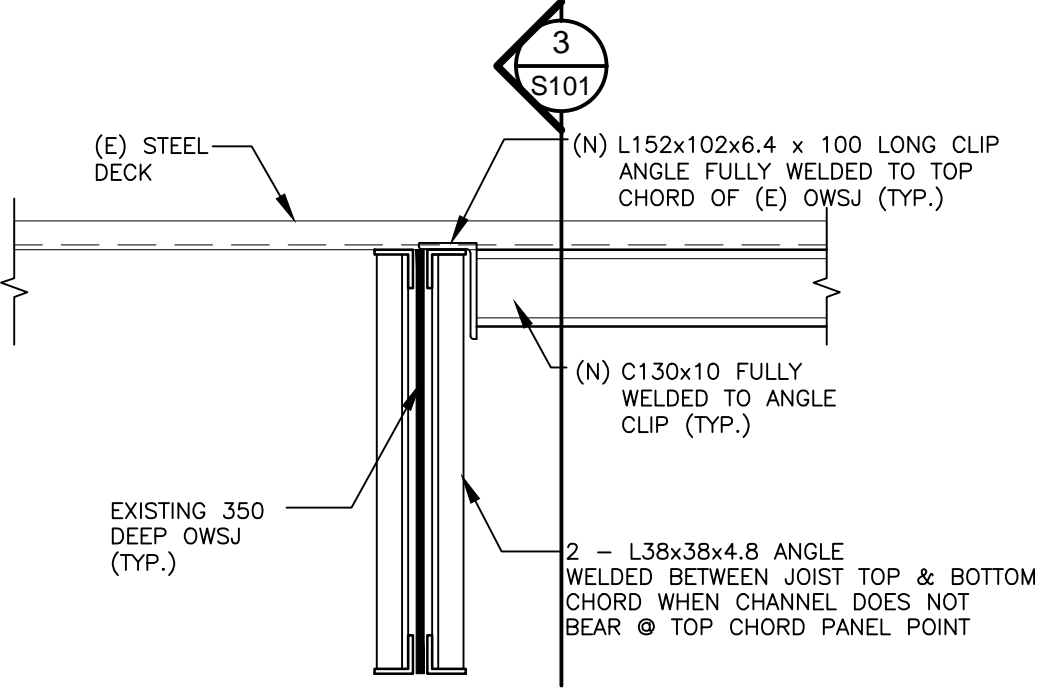
5 SECTION: SEISMIC REINFORCING OF NEW ROOF TOP UNIT
S101 SCALE: N.T.S.



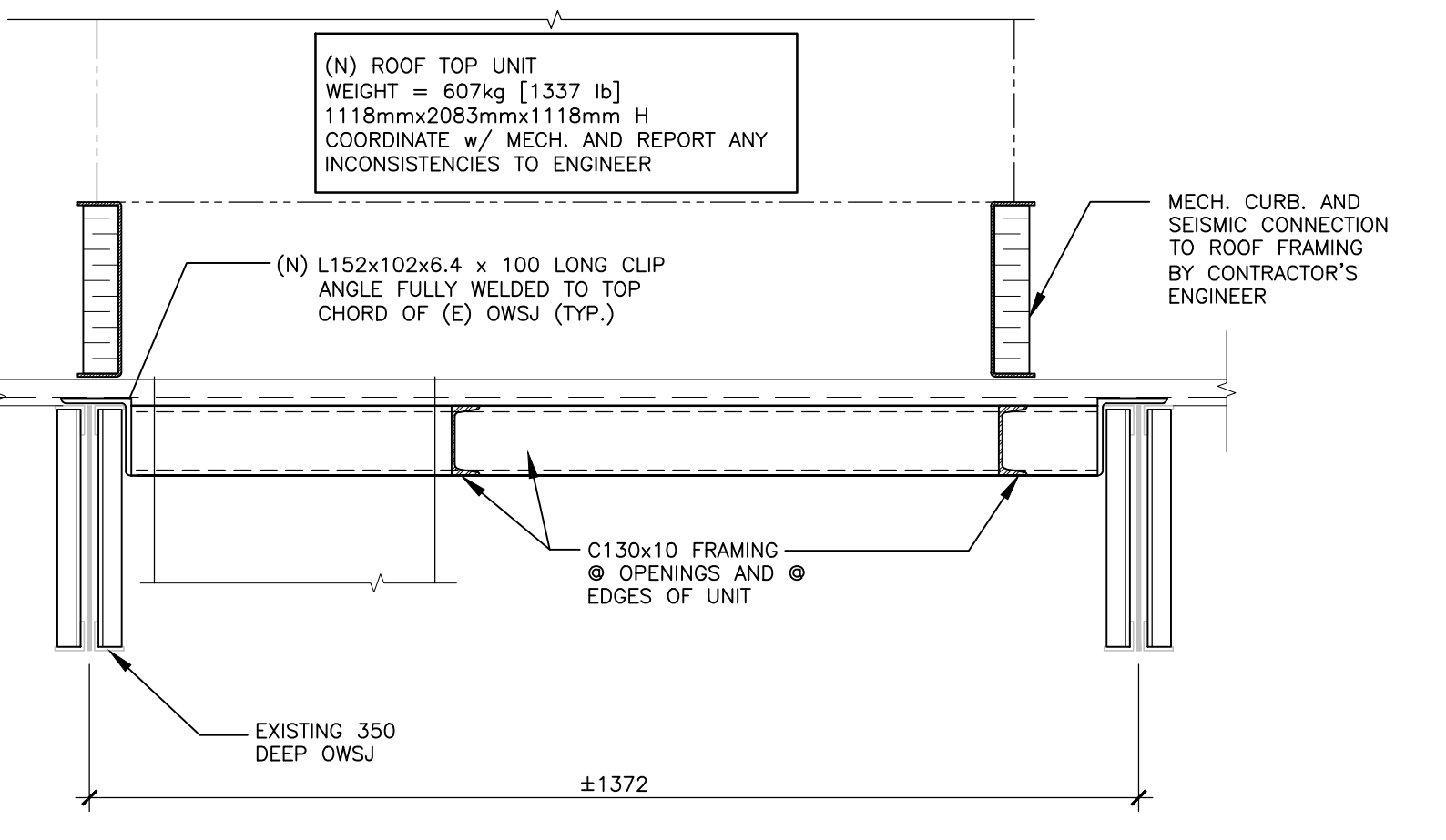
4 PLAN: SEISMIC REINFORCING OF NEW ROOF TOP UNIT
S101 SCALE 1:50



3 SECTION: TYPICAL RTU FRAMING CONNECTION
S101 SCALE N.T.S.



2 SECTION: RTU FRAMING CHANNEL CONNECTION TO OWSJ
S101 SCALE N.T.S.



1 SECTION: TYPICAL ROOF RTU REINFORCING
S101 SCALE N.T.S.

1	JUNE 05/17	ISSUED FOR REVIEW	JP
No.	DATE	REVISIONS	BY

PROJECT NORTH

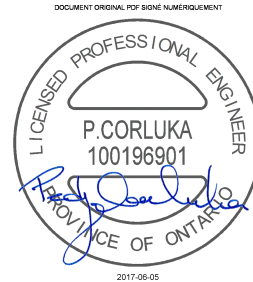
STAMP

CLELAND JARDINE
ENGINEERING LTD
200-540 TERRY FOX DR.
(613) 591-1833

PROJECT
1385 HALTON TERRACE - CEPEO DAYCARE NEW RTU & SEISMIC

DRAWING
RTU, OPENINGS, RAISED FLOOR & SHED PAD DETAILS

DRAWN:	J. PILON	DRAWING No.	ADD S1
DESIGNED:	G. FALCOMER		S101
APPROVED:	B. WEATHERDON		
DATE:	JUNE 02/17		
SCALE:	AS SHOWN		
PROJECT No:	17-2168		



ADDENDUM NO. M-1

Project: École élémentaire de Kanata Daycare

Description: Addition of a sink in the daycare

Project no.: 8017-014

Division: Mechanical

By: Pedja Corluca, P.Eng.

Date: 2017-06-02

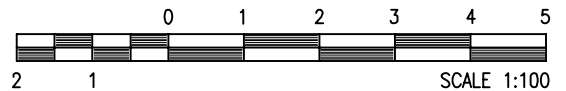
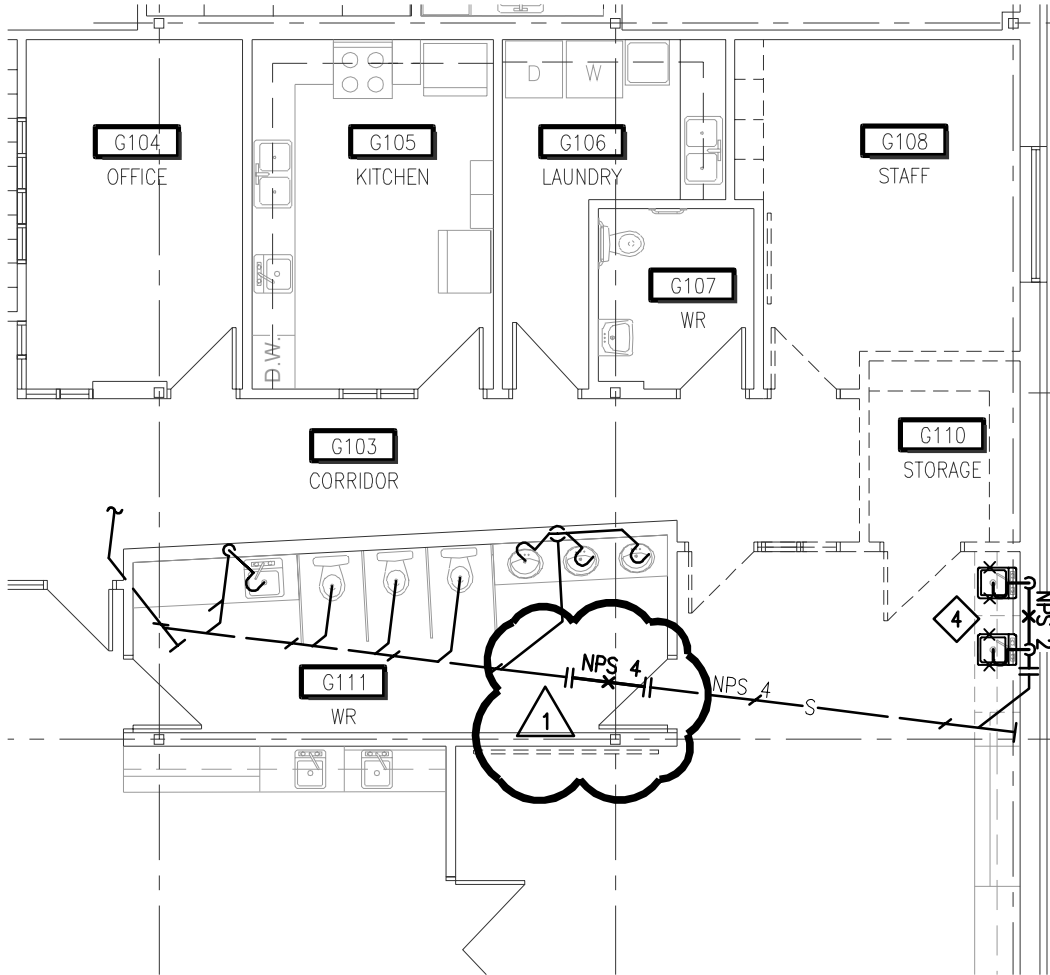
1. This addendum shall be part of original drawings and specifications and shall form part of the contractual documents. Bidders shall make sure that the cost of this addendum is included in the bid amount.
2. Documents:
 - 2.1 Included documents:
 - 2.1.1 Drawings nos.:
 - SKE-1 (refer to plan M-2GF-D3)
 - SKE-2 (refer to plan M-2GF-3)
 - SKE-3 (refer to plan M-2GF-3)
 - SKE-4 (refer to plan M-2GF-D1)
 - SKE-5 (refer to plan M-2GF-1)
 - SKE-6 (refer to plan M-2GF-D2)
 - SKE-7 (refer to plan M-2GF-2)
3. Description of work:
 - 3.1 See attached documents.



PART PLAN

ADDENDUM

M-1



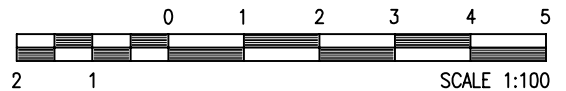
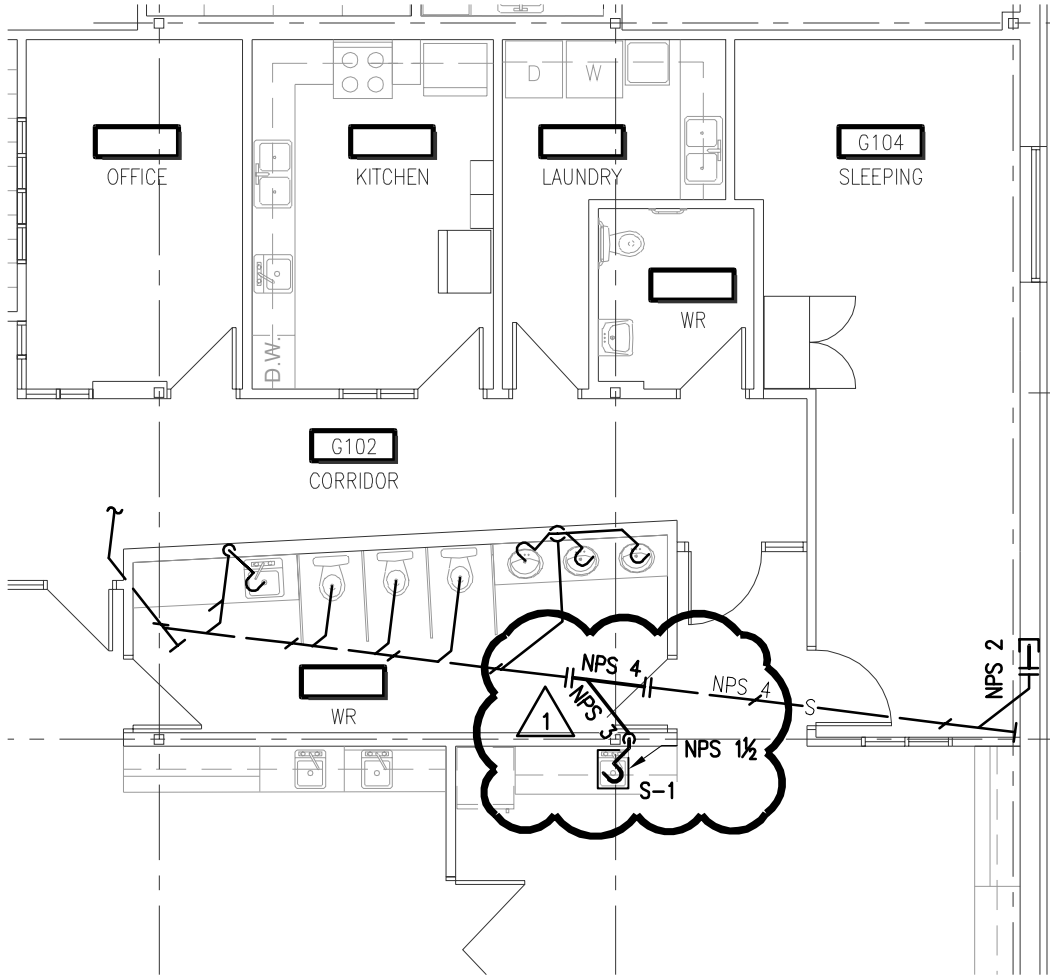
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FILE	91-			
DATE	2017-06-02	REFERENCE DRAWING	M-2GF-D3	REVISION 1
BY	P. CORLUKA	SCALE	1:100	EXCERPT No SKE-1



PART PLAN

ADDENDUM

M-1



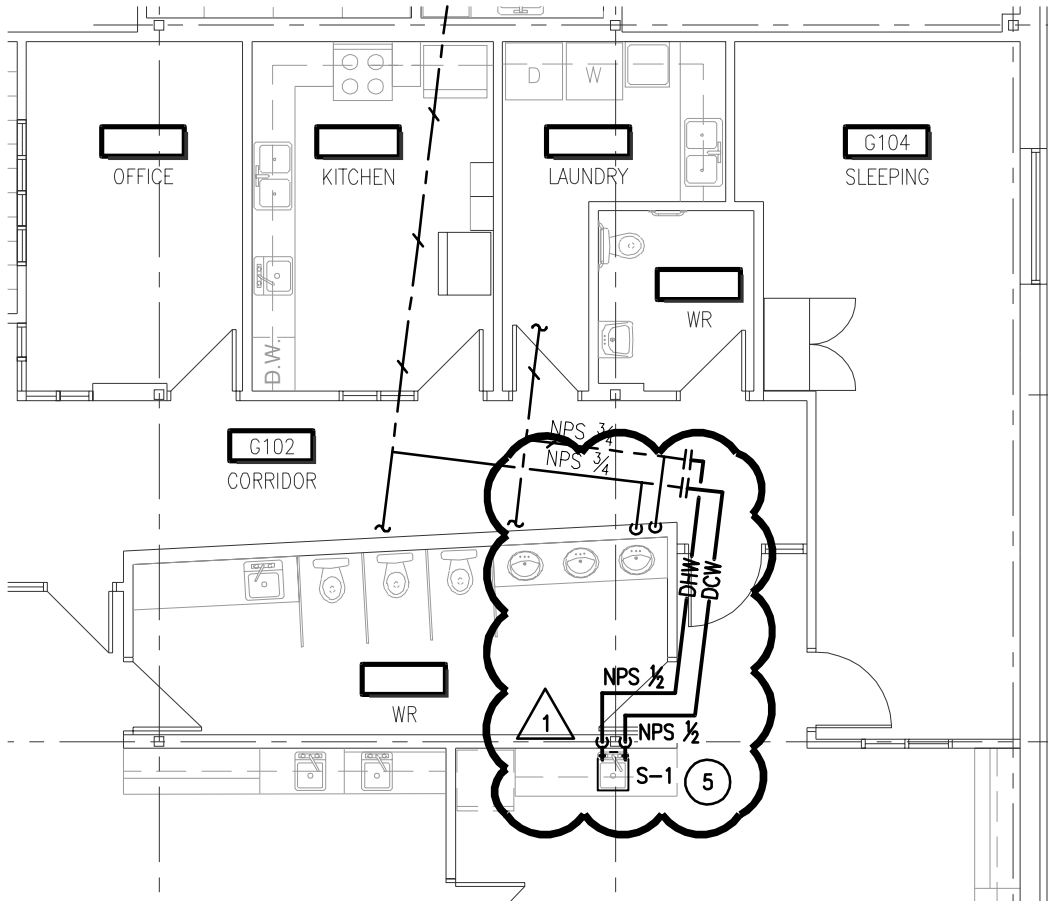
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FILE	91-			
DATE	2017-06-02	REFERENCE DRAWING	M-2GF-3	REVISION 1
BY	P. CORLUKA	SCALE	1:100	EXCERPT No SKE-2



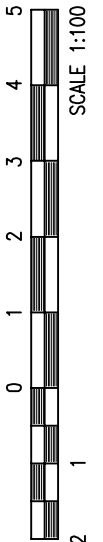
PART PLAN

ADDENDUM

M-1



- CONSTRUCTION NOTES:**
- ① EXISTING WATER ENTRANCE CAPPED AT THE SLAB LEVEL.
 - ② NEW WATER HEATER INSTALLED IN CEILING SPACE. REFER TO THE CONNECTION OF A WATER HEATER INSTALLED IN CEILING SPACE DETAIL ON DRAWING M-101.
 - ③ NEW NPS-2 WATER METER INSTALLED AS PER MANUFACTURER'S INSTRUCTIONS. CONTROL WIRING FOR THE MONITORING OF WATER CONSUMPTION TO BE RECONNECTED.
 - ④ EXISTING VERIS INDUSTRIES'S MEASURING DEVICE RE-INSTALLED.
 - ⑤ SUPPLY AND INSTALL NEW SINK, C/W THERMOSTATIC MIXING VALVE.



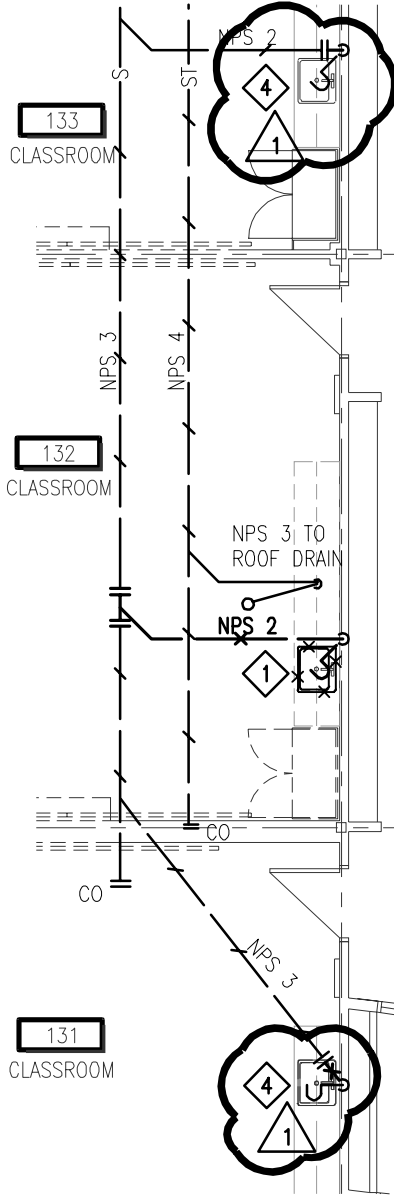
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FILE	91-			
DATE	2017-06-02	REFERENCE DRAWING	M-2GF-3	REVISION 1
BY	P. CORLUKA	SCALE	1:100	EXCERPT No SKE-3



PART PLAN

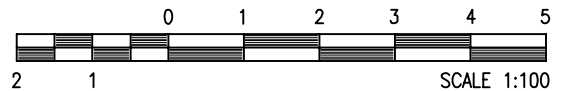
ADDENDUM

M-1



DEMOLITION NOTES:

- 1 ◊ DISMANTLE EXISTING SINK C/W ALL ACCESSORIES.
- 2 ◊ DISMANTLE EXISTING WATER CLOSETS C/W ALL ACCESSORIES.
- 3 ◊ DISMANTLE EXISTING MOB SINK C/W ALL ACCESSORIES.
- 4 ◊ EXISTING SINK TO REMAIN. 1 △



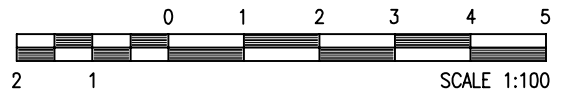
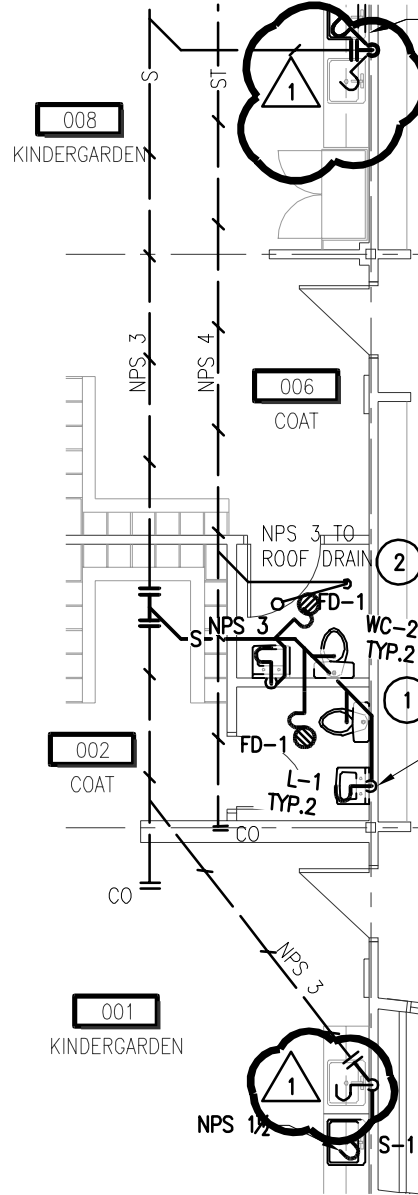
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FILE	91-			
DATE	2017-06-02	REFERENCE DRAWING	M-2GF-D1	REVISION 1
BY	P. CORLUKA	SCALE	1:100	EXCERPT No SKE-4



PART PLAN

ADDENDUM

M-1



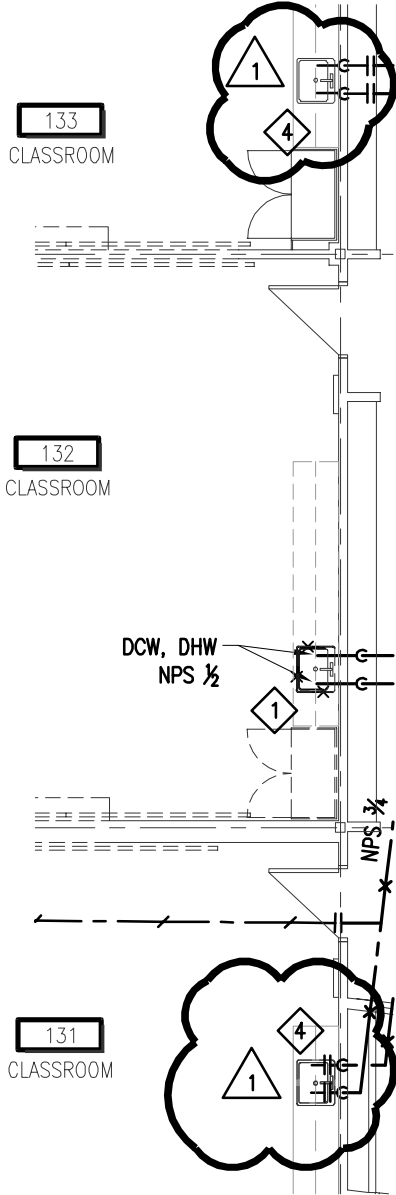
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FILE	91-			
DATE	2017-06-02	REFERENCE DRAWING	M-2GF-1	REVISION 1
BY	P. CORLUKA	SCALE	1:100	EXCERPT No SKE-5



PART PLAN

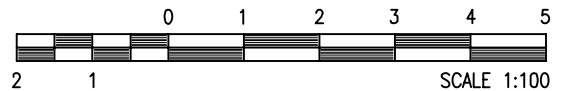
ADDENDUM

M-1



DEMOLITION NOTES:

- 1 DISMANTLE EXISTING SINK C/W ALL ACCESSORIES.
- 2 DISMANTLE EXISTING WATER CLOSETS C/W ALL ACCESSORIES.
- 3 DISMANTLE EXISTING MOB. SINK C/W ALL ACCESSORIES.
- 4 EXISTING SINK TO REMAIN. 1



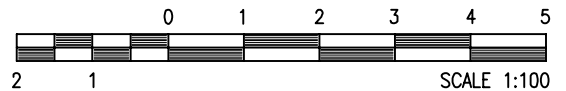
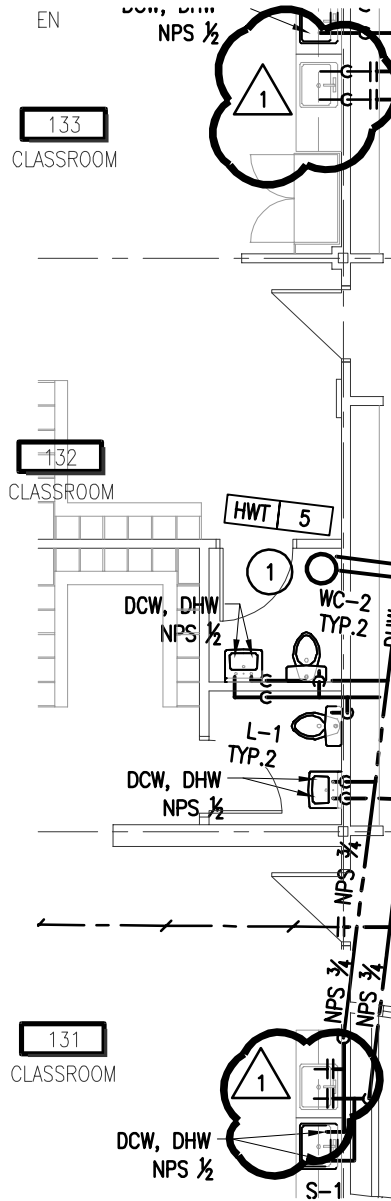
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FILE	91-			
DATE	2017-06-02	REFERENCE DRAWING	M-2GF-D2	REVISION 1
BY	P. CORLUKA	SCALE	1:100	EXCERPT No SKE-6



PART PLAN

ADDENDUM

M-1



PROJECT No	8017-014	PROJECT ÉCOLE ÉLÉMENTAIRE PUBLIQUE DE KANATA DAYCARE		
FILE	91-			
DATE	2017-06-02	REFERENCE DRAWING	M-2GF-2	REVISION 1
BY	P. CORLUKA	SCALE	1:100	EXCERPT No SKE-7