



REQUEST FOR EXPRESSIONS OF INTEREST AND STATEMENTS OF QUALIFICATIONS

Title: PRE-QUALIFICATION FOR ARENA FLOOR CONTRACTOR

Reference No.: 1220-050-2017-006

(Construction Services)

REQUEST FOR EXPRESSIONS OF INTEREST AND STATEMENTS OF QUALIFICATIONS

PRE-QUALIFICATION FOR ARENA FLOOR CONTRACTOR

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REQUEST FOR EXPRESSIONS OF INTEREST AND STATEMENTS OF QUALIFICATIONS

1. INTRODUCTION

1.1 Purpose

The purpose of this request for expressions of interest / statements of qualifications (the "RFEI/SOQ") is to:

- (a) invite submissions (the "Submission") from respondents (the "Respondent") that describe the desire, relevant expertise, capability, reputation and resources of the Respondent to undertake the project as generally set out in Schedule A – Scope of Services; and
- (b) to select a Respondent or Respondents who may be invited to participate in the next stage of the competitive selection process, when called.

All information provided by Respondents shall be reviewed by the City. It shall be at the discretion of the City to accept or reject responses from any Respondent who elect to submit a response to this RFEI/SOQ.

The RFEI/SOQ process is intended to establish a shortlist of preferred arena floor contractors with the required expertise, capabilities and resources to perform various works of the arena floor assembly construction.

All interested parties should respond to this RFEI/SOQ as the City does not guarantee that a competitive solicitation will be issued following this RFEI/SOQ and may elect to directly negotiate with one or more interested parties, or the City may at any time and at its sole discretion decide to cancel this process for any reason.

1.2 Definitions

In this RFEI/SOQ the following definitions shall apply:

"BC Bid Website" means www.bcbid.gov.bc.ca;

"City" means the City of Surrey;

"City Representative" has the meaning set out in section 2.4;

"City Website" means www.surrey.ca;

"Date" has the meaning set out in section 2.3;

"Evaluation Team" means the team appointed by the City;

"Preferred Respondent(s)" means the Respondent(s) selected by the Evaluation Team;

"Respondent" means an entity that submits a Submission;

"RFEOI/SOQ" means this Request for Expressions of Interest and Statements of Qualifications;

"Services" has the meaning set out in Schedule A; and

"Submission" means a submission submitted in response to this RFEOI/SOQ;

2. INSTRUCTIONS TO RESPONDENTS

2.1 Address for Submission Delivery

A Submission should be labelled with the Respondent's name, RFEOI/SOQ title and reference number. A Submission should be submitted in the form attached to this RFEOI/SOQ as Schedule B – Form of Submission, including Appendices A and B.

The Respondent may submit a Submission either by email or in a hard copy, as follows:

(a) Email

If the Respondent chooses to submit by email, the Respondent should submit the Submission electronically in a single pdf file to the City by email at: purchasing@surrey.ca. PDF emailed Submissions are preferred and the City will confirm receipt of emails. Note that the maximum file size the City can receive is 10Mb. If sending large email attachments, Respondents should phone to confirm receipt. A Respondent bears all risk that the City's equipment functions properly so that the City receives the Submission.

(b) Hard Copy

If the Respondent chooses NOT to submit by email, the Respondent should submit one original unbound Submission and three (3) copies (four (4) in total) which should be delivered to the City at the office of:

Name: Richard D. Oppelt, Purchasing Manager
at the following location:

Address: Surrey City Hall
Finance & Technology Department – Purchasing Section
Reception Counter, 5th Floor West
13450 – 104 Avenue, Surrey, B.C., Canada, V3T 1V8

2.2 Date

The City would prefer to receive Submissions on or before **May 23, 2017**. The City's office hours are 8:30 am to 4:00 pm, except holidays.

2.3 Inquiries

All inquiries related to this RFEOI/SOQ should be directed in writing to the person named below (the "**City Representative**"). Information obtained from any person or source other than the City Representative may not be relied upon.

Name: Richard D. Oppelt, Purchasing Manager
Email: purchasing@surrey.ca

Reference No.: 1220-050-2017-006

2.4 Addenda

If the City determines that an amendment is required to this RFEOI/SOQ, the City Representative will issue a written addendum by posting it on the BC Bid Website at www.bcbid.gov.bc.ca (the "BC Bid Website") and the City Website at www.surrey.ca (the "City Website") that will form part of this RFEOI/SOQ. It is the responsibility of Respondents to check the BC Bid Website and the City Website for addenda. The only way this RFEOI/SOQ may be added to, or amended in any way, is by a formal written addendum. No other communication, whether written or oral, from any person will affect or modify the terms of this RFEOI/SOQ or may be relied upon by any Respondent. By delivery of a Submission, Respondent is deemed to have received, accepted and understood the entire RFEOI/SOQ including, any and all addenda.

2.5 Status Inquiries

All inquiries related to the status of this RFEOI/SOQ, including whether or not a Respondent has been selected, should be directed to the City Website and not to the City Representative.

3. RFEOI/SOQ SUBMISSION FORM AND CONTENTS

3.1 Package (Hard Copy)

If the Respondent chooses NOT to submit by email, the Respondent should submit a Submission in a particular submittal format, to reduce paper, encourage our recycled product expectations, and reduce package bulk. Bulk from binders and large packages are unwanted. Vinyl plastic products are unwanted. The City also has an environmentally-preferable purchasing commitment, and seeks a package format to support the green expectations and initiatives of the City.

Please do not use any plastic or vinyl binders or folders. The City prefers simple, stapled paper copies. If a binder or folder is essential due to the size of your submission, they should be fully 100% recycled stock.

The City seeks and prefers submittals on 100% Post Consumer Fibre (PCF) paper, consistent with the City's policy and the City environmental practices.

Please double-side any printed material in your Submission.

Submissions should be in a sealed envelope/package, marked on the outside with the Respondent's name, title of the Submission and reference number.

3.2 Form of Submission

Respondents should complete the form of Submission attached as Schedule B – Form of Submission, including Appendices A and B. Respondents are encouraged to respond to the items listed in Schedule B in the order listed. Respondents are encouraged to use the forms provided and attach additional pages as necessary.

Upon submitting a response to this RFEI/SOQ, Respondents consent to the City and their representatives checking and verifying the information provided. References may also be contacted.

3.3 Signature

The Submission should be signed by a person authorized to sign on behalf of the Respondent and include the following:

- (a) If the Respondent is a corporation then the full name of the corporation should be included, together with the names of authorized signatories. The Submission should be executed by all of the authorized signatories or by one or more of them provided that a copy of the corporate resolution authorizing those persons to execute the Submission on behalf of the corporation is submitted;
- (b) If the Respondent is a partnership or joint venture then the name of the partnership or joint venture and the name of each partner or joint venturer should be included, and each partner or joint venturer should sign personally (or, if one or more person(s) have signing authority for the partnership or joint venture, the partnership or joint venture should provide evidence to the satisfaction of the City that the person(s) signing have signing authority for the partnership or joint venture). If a partner or joint venturer is a corporation then such corporation should sign as indicated in subsection (a) above; or
- (c) If the Respondent is an individual, including a sole proprietorship, the name of the individual should be included.

4. EVALUATION AND SELECTION

4.1 Evaluation Team

The evaluation of Submissions will be undertaken on behalf of the City by an Evaluation Team. The Evaluation Team may consult with others including City staff members, third party consultants and references, as the Evaluation Team may in its discretion decide is required. The Evaluation Team will give a written recommendation for the selection of a Preferred Respondent or Preferred Respondents to the City.

4.2 Evaluation Criteria

The Evaluation Team will compare and evaluate all Submissions to determine the Respondent's strength and ability to provide the Services to the City, generally using the following criteria:

(a) Experience, Reputation, and Resources

The Evaluation Team will consider the Respondent's responses to items listed in Schedule B – FORM OF SUBMISSION, including Appendices A and B.

(b) Technical

The Evaluation Team will consider the Respondent's responses to items listed in Schedule B – FORM OF SUBMISSION.

The Evaluation Team will not be limited to the criteria referred to above, and the Evaluation Team may consider other criteria that the team identifies as relevant during the evaluation process. The Evaluation Team may apply the evaluation criteria on a comparative basis, evaluating the Submissions by comparing one Respondent's Submission to another Respondent's Submission. All criteria considered will be applied evenly and fairly to all Submissions.

All civil contractors, by submitting a Submission for pre-qualifications, are consenting to allow the City and their representatives to check and verify the information provided. Reference checks will be kept confidential and will not be reviewed by or discussed with the other civil contractors applying for pre-qualifications.

4.3 Litigation

In addition to any other provision of this RFEI/SOQ, the City may, in its absolute discretion, reject a Submission if the Respondent, or any officer or director of the Respondent submitting the Submission, is or has been engaged directly or indirectly in a legal action against the City, its elected or appointed officers, representatives or employees in relation to any matter, or if the City has initiated legal action against any officers or directors of the Respondent.

In determining whether or not to reject a Submission under this section, the City will consider whether the litigation is likely to affect the Respondent's ability to work with the City, its consultants and representatives and whether the City's experience with the Respondent indicates that there is a risk the City will incur increased staff and legal costs in the administration of an agreement if it is awarded to the Respondent.

4.4 Additional Information

The Evaluation Team may, at its discretion, request clarifications or additional information from a Respondent with respect to any RFEI/SOQ, and the Evaluation Team may make such requests to only selected Respondents. The Evaluation Team may consider such clarifications or additional information in evaluating a Submission.

4.5 Interviews

The Evaluation Team may, at its discretion, invite some or all of the Respondents to appear before the Evaluation Team to provide clarifications of their Submissions. In such event, the Evaluation Team will be entitled to consider the answers received in evaluating Submissions.

5. GENERAL CONDITIONS

5.1 No City Obligation

This RFEOI/SOQ is not a tender and does not commit the City in any way to pre-qualify a Preferred Respondent(s), or to proceed to negotiations for an agreement, or to award any agreement, and the City reserves the complete right to at any time reject all Submissions, and to terminate this RFEOI/SOQ process.

5.2 Respondent's Expenses

Respondents are solely responsible for their own expenses in preparing, and submitting a Submission, and for any meetings, negotiations or discussions with the City or its representatives and consultants, relating to or arising from this RFEOI/SOQ. The City and its representatives, agents, consultants and advisors will not be liable to any Respondent for any claims, whether for costs, expenses, losses or damages, or loss of anticipated profits, or for any other matter whatsoever, incurred by the Respondent in preparing and submitting a Submission, or participating in subsequent proposal requests, negotiations for an agreement, or other activity related to or arising out of this RFEOI/SOQ.

5.3 No Contract

By submitting a Submission and participating in the process as outlined in this RFEOI/SOQ, Respondents expressly agree that no contract of any kind is formed under, or arises from, this RFEOI/SOQ, prior to the signing of a formal written agreement. The Respondent may cancel or revoke its Submission at any time, until acceptance by the City.

5.4 Conflict of Interest

A Respondent shall disclose in its Submission any actual or potential conflicts of interest and existing business relationships it may have with the City, its elected or appointed officials or employees. The City may rely on such disclosure.

5.5 Solicitation of Council Members and City Staff

Respondents and their agents will not contact any member of the City Council or City staff with respect to this RFEOI/SOQ, other than the City Representative named in section 2.3, at any time prior to the award of an agreement or the cancellation of this RFEOI/SOQ.

5.6 Confidentiality

All Submissions become the property of the City and will not be returned to the Respondent. All Submissions will be held in confidence by the City unless otherwise required by law. Respondents should be aware the City is a "public body" defined by and subject to the *Freedom of Information and Protection of Privacy Act* of British Columbia.

SCHEDULE A – SCOPE OF SERVICES

The City of Surrey (the “City”) invites request for expressions of interest and statements of qualifications for construction works from qualified firms for the supply, delivery and installation of arena floor assembly for the following projects:

- **North Surrey Sport & Ice Complex** at 12870-110 Avenue in Surrey, BC.
- **Cloverdale Sport & Ice Complex** at Cloverdale Fairgrounds (lots 17770, 17816, and 17848– 64 Avenue; 17763 and 17836 – 62 Avenue) Surrey, British Columbia.

1. BACKGROUND

The City of Surrey:

The City of Surrey is an energetic and dynamic city known for business and investment opportunities supported in part by its progressive and forward thinking economic vision. Surrey is a city within the greater Vancouver Census Metropolitan Area just over 40 minutes from downtown Vancouver and 30 minutes from the Vancouver International Airport. The City's population, estimated at 502,000 people, experienced a growth rate of 13%+ from 2001 to 2006 and is centered in a region that has a population in excess of 2.2 million people. The City of Surrey is the second largest city in B.C. Based on its high growth rate, Surrey is expected to surpass Vancouver to become the largest city in the Province in terms of population in the next 20 years ±.

Surrey's City Centre has been identified as Metro Vancouver's "2nd metropolitan core" and the downtown for the Fraser Valley. The City is traversed by five major highways and four railways, has deep-sea docking facilities and is located near an international airport. Two Canada/United States border crossings are located on the southerly boundary of Surrey.

North Surrey Sport& Ice Complex

The North Surrey Sport & Ice Complex will be a new facility providing three NHL sized arena sheet spaces for the use by ice and dry floor sports, lessons and recreation. The 12,500 sq.m. building will include change rooms, officials' rooms, spectator seating, fitness, yoga room, spin bike room and supporting facilities. Front of house facilities include entry lobby, coffee place with lounge, skate rental shop and lace up benches/cubbies. Additional community spaces include multi-purpose rooms and meeting rooms.

Design-Builder

Lark Group has been retained by the City as a Design-Builder.

Refrigeration / Ice Plant

Bradley Refrigeration Consultants Ltd.

Project Manager

Turnbull Construction Project Managers Ltd. has been retained by the City as the Project Manager

Cloverdale Sport & Ice Complex

The Cloverdale Sport & Ice Complex will be a new facility providing two NHL sized arena sheet spaces for the use by ice and dry floor sports, lessons and recreation. The 8500 sq.m. building will include change rooms, officials' rooms, seating for 200 spectators per sheet, and supporting facilities. Front of house facilities include entry lobby, server / vending lounge, skate rental shop and lace up benches/cubbies. Additional community spaces include 2 large multi-purpose rooms and 2 meeting rooms. Site development includes a new extension to 177b Street south of 64 Avenue, improvements to the Millennium amphitheatre Back-of-House, relocation of a Cloverdale Fairgrounds operations building, upgrades and improvements to 62nd Avenue and the existing parking lot opposite the Agriplex building as well as new parking for approx. 240 spaces to serve the new arena.

Architect

Taylor Kurtz Architecture + Design Inc. in association with Rounthwaite Dick and Hadley Architects Inc. have been retained by the City as the prime consultant.

Refrigeration / Ice Plant

Bradley Refrigeration Consultants Ltd.

Project Manager

City staff has been appointed to be the project manager representing the City.

2. CURRENT PROJECT STATUS

North Surrey Sport & Ice Complex

Schematic design has been completed and DP application submitted to the City. Design development phase is ongoing.

Cloverdale Sport & Ice Complex

Schematic design has been completed. Design development phase is ongoing. Design team is currently coordinating with the user group, once finalized design will move onto for full working drawings phase. The City is in the process of hiring a construction manager for integration of its service into the remainder design phase and to ensure design and budget alignment.

3. PROJECT OBJECTIVES AND SCOPE

The City intends to engage a qualified contractor for the construction works for the supply, delivery and installation of arena floor assembly. The contractor must be experienced in the construction of "super flat concrete slabs" for arena ice surfaces.

The arena floor system consists of the assembly concrete floor and all work below to the subgrade including but not limited to the following: of the sand, heating system, insulation, concrete and reinforcing for ice surfaces. Refrigeration plant and piping will be done by the refrigeration contractor.

All works to be completed to accepted best practices for the arena floor assembly.

4. PREFERRED EXPERIENCE, CAPABILITY, CAPACITY AND RESOURCES

The City prefers that the Respondent that has experience, capability and resources with the construction of arena floor assemblies projects. Respondents shall include in their submission

- a) prior experience in arena floor assemblies construction,
- b) a list of at least three arena cooling floor installations completed in the last five years, and
- c) a list of the superintendent(s) in charge of those past projects. Respondents shall confirm availability of superintendents for this project.

5. PROJECT TIMELINE

The City has identified the following anticipated key milestone dates:

North Surrey Sport& Ice Complex

Task Description	Anticipated Date
Design	February – September 2017
Procurement	NA
Construction	July 2017
Occupancy	Summer 2019

Cloverdale Sport & Ice Complex

Task Description	Anticipated Date
Design Development	February – Summer 2017
Procurement	Summer/Fall 2017
Construction	Fall/Winter 2017
Occupancy	Spring 2019

The above dates are anticipated and as such are subject to change.

6. HEALTH & SAFETY

The Contractor will undertake all health and safety matters in accordance with applicable legislation and good industry standards.

The Contractor will undertake all health and safety matters in accordance with company occupational health and safety program and the site-specific safety program that will be developed based on the safety, environmental, and operational risks associated with the proposed construction project.

The Contractor will promote, assist at, and demonstrate a positive safety attitude at the Place of the Work.

7. WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM

The Contractor will ensure that all materials subject to Workplace Hazardous Materials Information System [WHMIS] requirements are properly identified, labeled, used, and stored in accordance with the general requirements of the Hazardous Products Act and the Hazardous Materials Information Review Act, as amended from time to time, and the specific requirements of the Material Safety Data Sheet [MSDS] for the specific product.

The Contractor will ensure that all hazardous materials are properly labelled and have the accompanying MSDS prior to arrival and use at the Place of the Work. Copies of MSDS will be made available for reference and review by the City.

8. ATTACHMENTS

- A. TK+RDHA – Cloverdale Sport & Ice Complex – 25.04.2017 - (13 pages)
- B. FRANCL – North Surrey Sports & Ice Centre – 17.03.2017 - (12 pages)

SCHEDULE B – FORM OF SUBMISSION

RESPONDENT'S REQUEST FOR EXPRESSIONS OF INTEREST

AND

STATEMENTS OF QUALIFICATIONS

Type of Pre-Qualification: ARENA FLOOR CONTRACTOR

This Request For Expressions of Interest and Statements of Qualifications (RFEOI/SOQQ) will enable the City of Surrey (the "City") to determine your relevant experience, capacity, resources, and financial capability for eligibility to submit a Request for Proposal for contractor work packages for the arena floor assembly.

Materially incomplete RFEOI/SOQ submissions may be deemed to fail the qualification process. Respondents may supplement information requested with additional sheets if required. All information provided should be relevant to the prequalification.

Project Description:

Project Title: Pre-Qualification for **Arena Floor Contractor**

Project Reference No.: 1220-050-2017-006

The City invites experienced and qualified arena floor contractors for the supply, installation, start up and warranty of three NHL size arena floors for the North Surrey Sports and Ice Complex.

Submitted To:

City Representative: Richard D. Oppelt, Purchasing Manager

Address: Surrey City Hall
Finance & Technology Department – Purchasing Section
Reception Counter, 5th Floor West
13450 – 104 Avenue, Surrey, B.C., Canada, V3T 1V8

Telephone: 604-590-7274

Fax: 604-599-0956

Email for PDF Files: purchasing@surrey.ca

SECTION A. GENERAL INFORMATION

This document is intended to provide information on the capacity, skill, and experience of the Respondent. Respondents may supplement information requested with additional sheets if required.

1. _____
Full Legal Name of Firm
2. _____
Business Address
3. Phone No.: _____ Fax No.: _____
4. Email _____ Website _____
Address: _____ Address: _____
5. Contact for prequalification inquiries (full name, position and email address):

6. Contact for general inquiries (full name, position and email address):

7. Membership of industry associations (please list):

SECTION B. COMPANY PROFILE

8. How many years has your organization been in business as a contractor? _____
9. How many years has your organization been in business under its present business name?

10. Form of Business Organization
Corporation _____ Partnership _____ Sole Proprietorship _____
11. If Corporation/Partnership, year incorporated/established: _____
12. If the Respondent is a company, the company name indicated above is registered with the Registrar of Companies in the Province of British Columbia, Canada, Incorporation Number _____.

SECTION C. FINANCIAL CAPACITY**Insurance Reference:**

13. Name of Insurance Company: _____
14. Address: _____
15. Contact Person: _____
16. Telephone/Fax Numbers: Phone: _____ Fax: _____

17. Are you able to provide General Liability Insurance, on an occurrence basis, in the amount of not less than \$5,000,000 (CAD) with an insurer licensed in British Columbia for bodily injury, (including death) and damage to property including loss of use thereof? ☐ Yes ☐ No
18. Are you able to provide Automobile Liability Insurance for a limit of not less than \$3,000,000 (CAD) for all owned, leased or rented licensed vehicles used in the performance of Work and shall include third party liability? ☐ Yes ☐ No
19. Are you able to provide All Risk Course of Construction (Builder's Risk) Insurance for the value of the work performed and the full value of products specified by the City, if any, for incorporation into contract works? ☐ Yes ☐ No
20. Are you able to provide Contractor's Equipment Insurance covering at least the actual cash value of owned or leased construction machinery and equipment used in the performance of the Work and shall include a waiver of rights of subrogation against the Owner and the Consultant? ☐ Yes ☐ No
21. Do you carry Professional Errors and Omissions Insurance? ☐ Yes ☐ No If "Yes", provide the following details:

(i) Amount of coverage:

- (a) Per Occurrence / Claim: _____
- (b) Aggregate: _____

(ii) Detail specific exclusions (if any):

Comment:

(iii) Detail whether there is a limit on the number of claims per annum:

Comment:

Note: Refer also to the City's sample insurance certificate form available on the City's web site at www.surrey.ca (search "Insurance Certificates") titled City of Surrey Certificate of Insurance Standard Form.

Bonding Reference:

22. Name of Bonding Company: _____
23. Address: _____
24. Contact Person: _____
25. Telephone/Fax Numbers: Phone: _____ Fax: _____
26. Email of Surety Reference: _____
27. Can your firm provide a Bid Bond? ☐ Yes ☐ No BONDING LIMIT (\$) _____

28. Can your firm provide a Performance Bond? ☐ Yes ☐ No BONDING LIMIT (\$) _____
29. Can your firm provide a Labour & Material Payment Bond? ☐ Yes ☐ No BONDING LIMIT (\$) _____
30. Current Bonding In Effect: \$ _____

Annual Project Volumes:

31. Approximate annual value of construction projects completed in each of the last five years:

Year	Value (Labour, Equipment and Materials)
<input type="text"/>	\$ <input type="text"/>
<input type="text"/>	\$ <input type="text"/>
<input type="text"/>	\$ <input type="text"/>
<input type="text"/>	\$ <input type="text"/>
<input type="text"/>	\$ <input type="text"/>

32. Indicate the dollar volume of work for which you presently have contracts, but have not started or completed to date: \$ _____.

SECTION D. WORK EXPERIENCE PROFILE

33. Respondents should provide details, in order of date, of relevant projects completed in the past five years – Schedule B – Appendix A (data sheet).
34. Respondents should provide details, in order of date, of relevant projects underway as of Submission Date – Schedule B - Appendix B (data sheet).
35. Management and Personnel: Qualifications and relevant experience of senior management and key technical staff:
 (a) brief resume identifying each individual's qualifications and relevant professional experience and the number of years they have worked for the Respondent;
 (b) specific projects worked on; and
 (c) details of the training that will be provided to field personnel.
36. Subcontractors: Respondents should provide the following information on the background and experience of all sub-contractors (including consultants and material suppliers) proposed to undertake a portion of the Services (use the spaces provided and/or attach additional pages, if necessary):

DESCRIPTION OF SERVICES	SUB-CONTRACTORS NAME	YEARS OF WORKING WITH RESPONDENT	TELEPHONE NUMBER AND EMAIL
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Do you evaluate the ability of subcontractors to comply with applicable Health, Safety and Environment requirements as part of the selection process? ☐ Yes ☐ No

Do you include subcontractors in:

- Audits? ☐ Yes ☐ No
- Health, Safety and Environment Meetings? ☐ Yes ☐ No
- Health, Safety and Environment Orientation? ☐ Yes ☐ No
- Inspections? ☐ Yes ☐ No
- Do your subcontractors have a written Health, Safety and Environment Management Program or System? ☐ Yes ☐ No
- Do you use Health, Safety and Environment performance criteria in the selection of subcontractors? ☐ Yes ☐ No

37. Respondents should provide details of your approach to selecting subcontractors, suppliers addressing in particular:

- The subcontractors and suppliers you have successfully used on previous construction and related works projects that could be used in the future on various procurement opportunities that may arise within the time period of this RFEOI/SOQ; and
- Your approach to achieve competitive pricing and excellent quality:

Comments:

38. Management of consultants, subcontractors and material supplier(s). Respondents should provide details of the approach to the management of its consultants, subcontractors and material suppliers:

Comments:

39. Respondent should describe the availability of staff to work on this project including your capacity to undertake project, in terms of maximum available crew size (Estimated):

Comments:

SECTION E. TECHNICAL CAPACITY

40. Workers' Compensation Board Information:

Workers' Compensation Registration Number: _____

Letter of Good Standing attached: ☐ Yes ☐ No

41. Equipment and Materials:

Do you maintain a list of the major equipment (e.g., cranes, forklifts) your company has available for work at this site, and the method of establishing the competencies to operate this equipment?

☐ Yes ☐ No. Respondent should provide a representative list of major equipment and size.

Do you conduct inspections on operating equipment (e.g., cranes, forklifts) in compliance with the regulatory requirements? ☐ Yes ☐ No

Do you have a system for establishing the applicable Health, Safety and Environmental specifications for the acquisition of materials and equipment? ☐ Yes ☐ No

Do you maintain operating equipment in compliance with the manufacturer's and any local legislative requirements? ☐ Yes ☐ No

Do you maintain the applicable inspection and maintenance certification records for operating equipment? ☐ Yes ☐ No

42. Quality Control Program: Respondents should provide a description of their quality control program; how it works, personnel who provide it, standards by which the effectiveness of the program can be measured, record of results on previous projects, etc.

Comments:

43. Health and Safety: Utilization of Occupational Health and Safety (OH&S) – Respondents should provide evidence of a current program in place, a sample or example OH&S program with a general construction safety program for all workers.

Do you have specific Health and Safety Training Program for supervisors? ☐ Yes ☐ No

Have your employees received the required Health and Safety training and retraining?

☐ Yes ☐ No

☐ Corporate OH&S policy attached (please tick to confirm).

Has your company received any awards for health and safety performance achievement?

☐ Yes ☐ No

If Yes, please list.

44. Utilization of Waste Management & Reduction Policy and Plan: Respondents should provide evidence of a system in place, a sample or example Waste Management & Reduction Plan.

☐ Corporate Waste Management & Reduction policy attached (please tick to confirm).

☐ Corporate Waste Management & Reduction Plan attached (please tick to confirm).

45. Utilization of Traffic Management: Respondents should provide evidence of a system in place, a sample or example traffic management policy and appropriate procedures.

☐ Corporate Traffic Management policy attached (please tick to confirm).

☐ Corporate Traffic Management Plan attached (please tick to confirm).

46. Contracts:

(a) Has your firm or any predecessor firm defaulted on a contract or had work terminated for non-performance within the last five (5) years? ☐ Yes ☐ No If "Yes", Respondent should briefly describe the project, owner, date and the circumstances/reason(s):

Comments:

(b) Respondent should identify projects where there were any outstanding deficiencies. List any contractor charge backs or liquidated damages assessed for failure to complete on time:

Comments:

(c) Respondent should briefly describe any work that was rejected by an owner or that was not paid for or had to be removed and replaced.

Comments:

(d) Respondent should briefly describe any work that conditionally accepted by an owner but with a contractor charge back or partial payment:

Comments:

47. Scheduling:

- (a) Does your firm use the critical path method?
(b) Does your firm use computerized scheduling?
(c) If so, what software is used?

☐ Yes ☐ No
☐ Yes ☐ No

Comments:

48. Respondent should list the categories of work that your organization normally performs with its own forces.

Comments:

49. Customer Service: Respondents should briefly describe your company's standards and associated process with respect to response time regarding resolution of service issues. This includes but is not limited to technical support, warranty claims, non-conformance, and order placement issues.

Comments:

50. Technical Support Service: Respondents should provide an overview of technical support services available from your company, such as product assessment, identification of specification changes, and troubleshooting problems.

Comments:

51. What other information is not requested here but which you think the City should consider in evaluating your company?

Comments:

I/We confirm that this Submission is accurate and true to best of my/our knowledge.

This Submission is submitted this _____ day of _____, 201__.

I/We have the authority to bind the Respondent.

(Name of Respondent)

(Name of Respondent)

(Signature of Authorized Signatory)

(Signature of Authorized Signatory)

(Print Name and Position of Authorized Signatory)

(Print Name and Position of Authorized Signatory)

Last Modified: October 3, 2016
RDO

APPENDIX A

RELEVANT ARENA INSTALLATION PROJECTS (in order of date) COMPLETED IN THE PAST FIVE YEARS:

Attach additional pages, if necessary as follows (as applicable):

Ref. #1. Project Title and Date: _____ **Date:** _____

Project Description: _____

Location of Project: _____

Original Contract Value: \$ _____ Final Contract Value: \$ _____

Project Manager: _____ Superintendent: _____

Subcontract Value: \$ _____

Original Planned Completion Date: _____ Actual Completion Date: _____

Name of Contract Owner: _____

Refer To: _____

Telephone/Fax Numbers: **Phone:** _____ **Fax:** _____

Name of Consultant: _____

Refer To: _____

Telephone/Fax Numbers: **Phone:** _____ **Fax:** _____

Ref. #2. Project Title and Date: _____ **Date:** _____

Project Description: _____

Location of Project: _____

Original Contract Value: \$ _____ Final Contract Value: \$ _____

Project Manager: _____ Superintendent: _____

Subcontract Value: \$ _____

Original Planned Completion Date: _____ Actual Completion Date: _____

Name of Contract Owner: _____

Refer To: _____

Telephone/Fax Numbers: **Phone:** _____ **Fax:** _____

Name of Consultant: _____

Refer To: _____

Telephone/Fax Numbers: **Phone:** _____ **Fax:** _____

Ref. #3. Project Title and Date: _____ **Date:** _____

Project Description: _____

Location of Project: _____

Original Contract Value: \$ _____ Final Contract Value: \$ _____

Project Manager: _____ Superintendent: _____

Subcontract Value: \$ _____

Original Planned Completion Date: _____ Actual Completion Date: _____

Name of Contract Owner: _____

Refer To: _____

Telephone/Fax Numbers: **Phone:** _____ **Fax:** _____

Name of Consultant: _____

Refer To: _____

Telephone/Fax Numbers: **Phone:** _____ **Fax:** _____

APPENDIX B

RELEVANT ARENA INSTALLATION PROJECTS (in order of date) UNDERWAY AS OF SUBMISSION DATE (in order of date):

Attach additional pages, if necessary as follows (as applicable):

Ref. #1. Project Title and Date: _____ **Date:** _____

Project Description: _____

Location of Project: _____

Original Contract Value (\$): _____ Subcontract Value (\$): _____

Project Manager: _____ Superintendent: _____

Scheduled Completion Date: _____ Percent (%) Completed: _____

Name of Contract Owner: _____

Refer To: _____

Telephone/Fax Numbers: **Phone:** _____ **Fax:** _____

E-Mail of Project Reference: _____

Name of Consultant: _____

Refer To: _____

Telephone/Fax Numbers: **Phone:** _____ **Fax:** _____

Telephone/Fax Numbers: **Phone:** _____ **Fax:** _____

Ref. #2. Project Title and Date: _____ **Date:** _____

Project Description: _____

Location of Project: _____

Contract Value (\$): _____ Subcontract Value (\$): _____

Project Manager: _____ Superintendent: _____

Scheduled Completion Date: _____ Percent (%) Completed: _____

Name of Contract Owner: _____

Refer To: _____

Telephone/Fax Numbers: **Phone:** _____ **Fax:** _____

E-Mail of Project Reference: _____

Name of Consultant: _____

Refer To: _____

Telephone/Fax Numbers: **Phone:** _____ **Fax:** _____

Ref. #3. Project Title and Date: _____ **Date:** _____

Project Description: _____

Location of Project: _____

Contract Value (\$): _____ Subcontract Value (\$): _____

Project Manager: _____ Superintendent: _____

Scheduled Completion Date: _____ Percent (%) Completed: _____

Name of Contract Owner: _____

Refer To: _____

Telephone/Fax Numbers: **Phone:** _____ **Fax:** _____

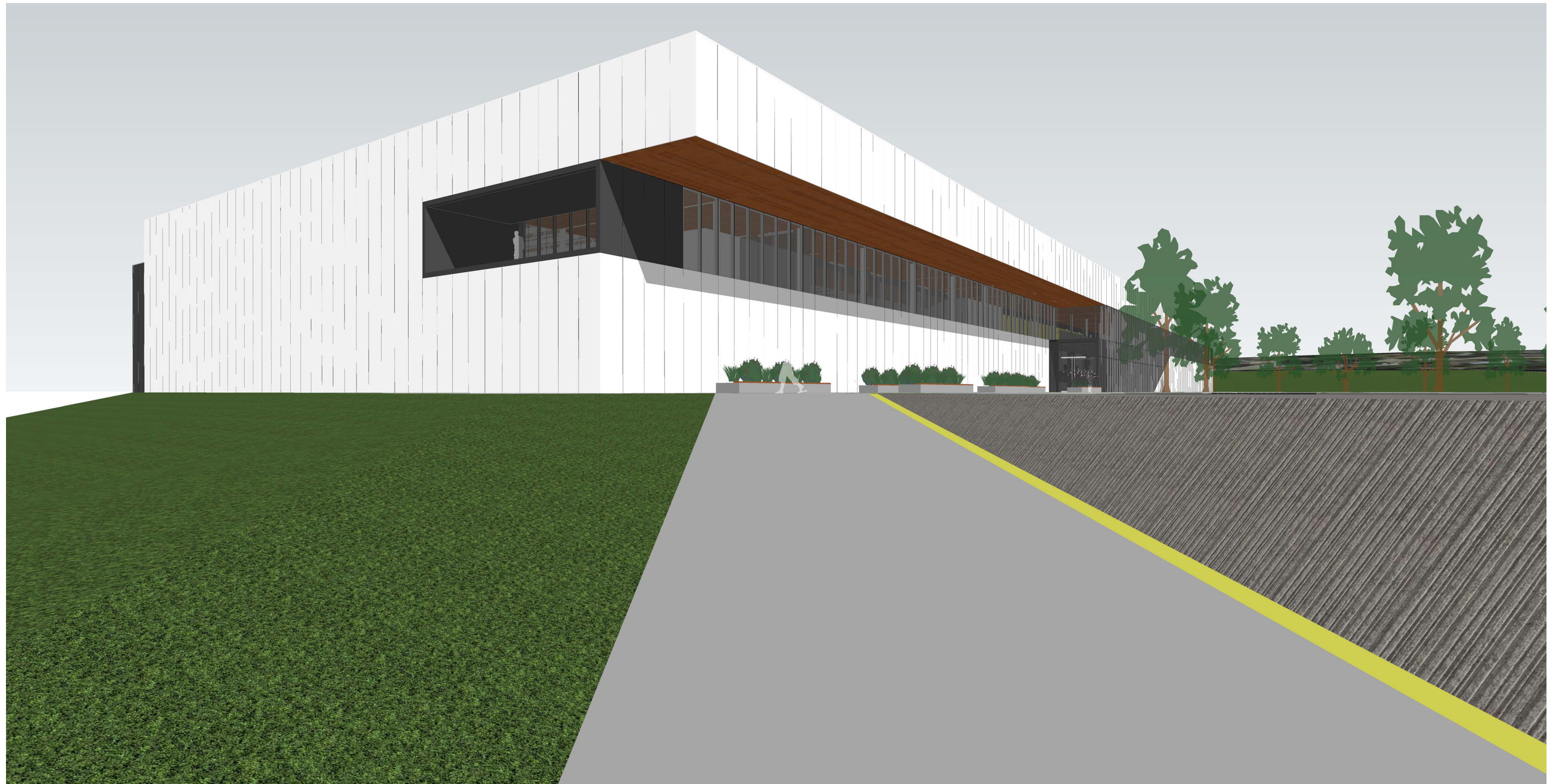
Name of Consultant: _____

Refer To: _____



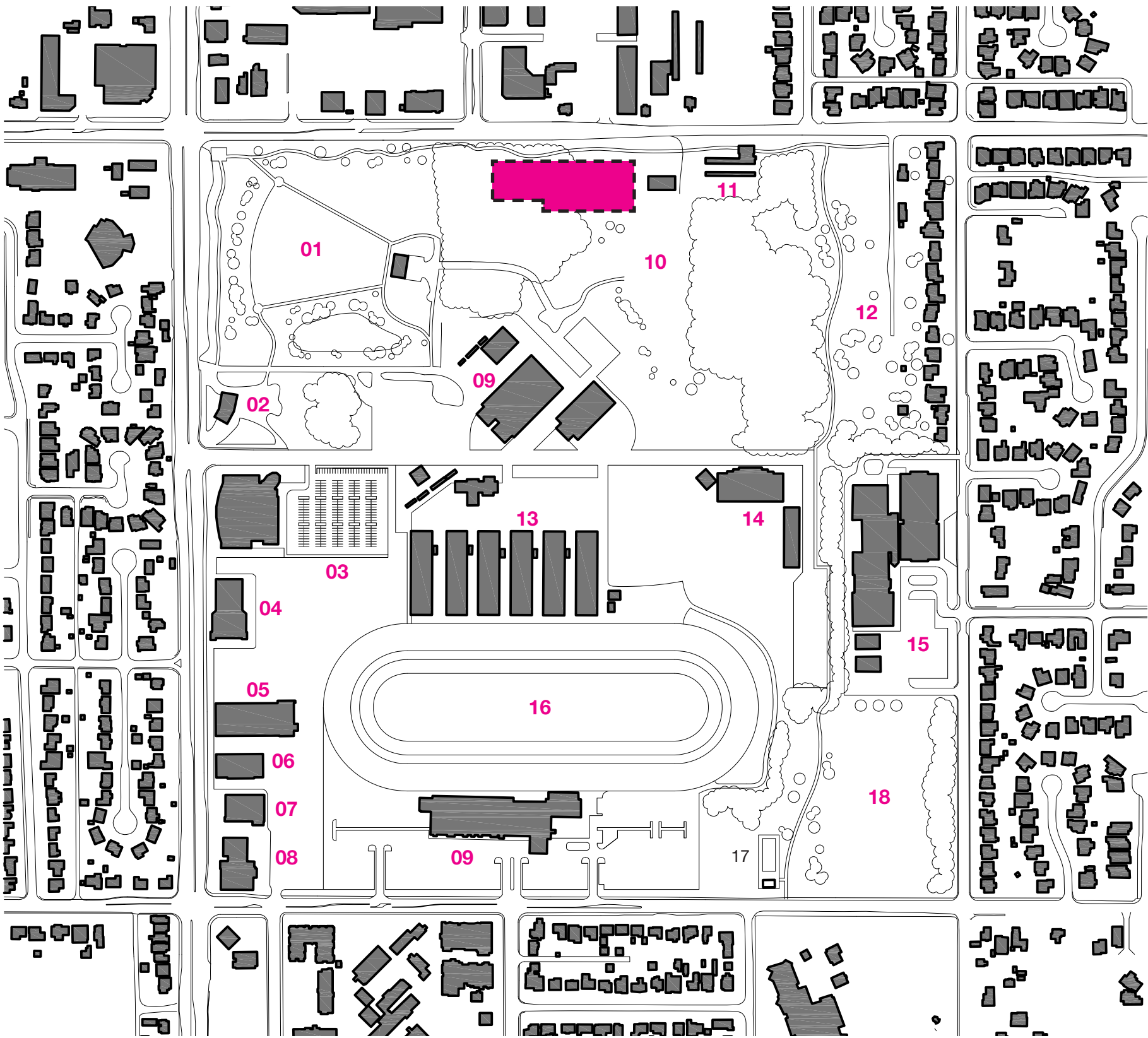
ATTACHMENT A

TK+RDHA – Cloverdale Sport & Ice Complex
25.04.2017 - (13 pages)



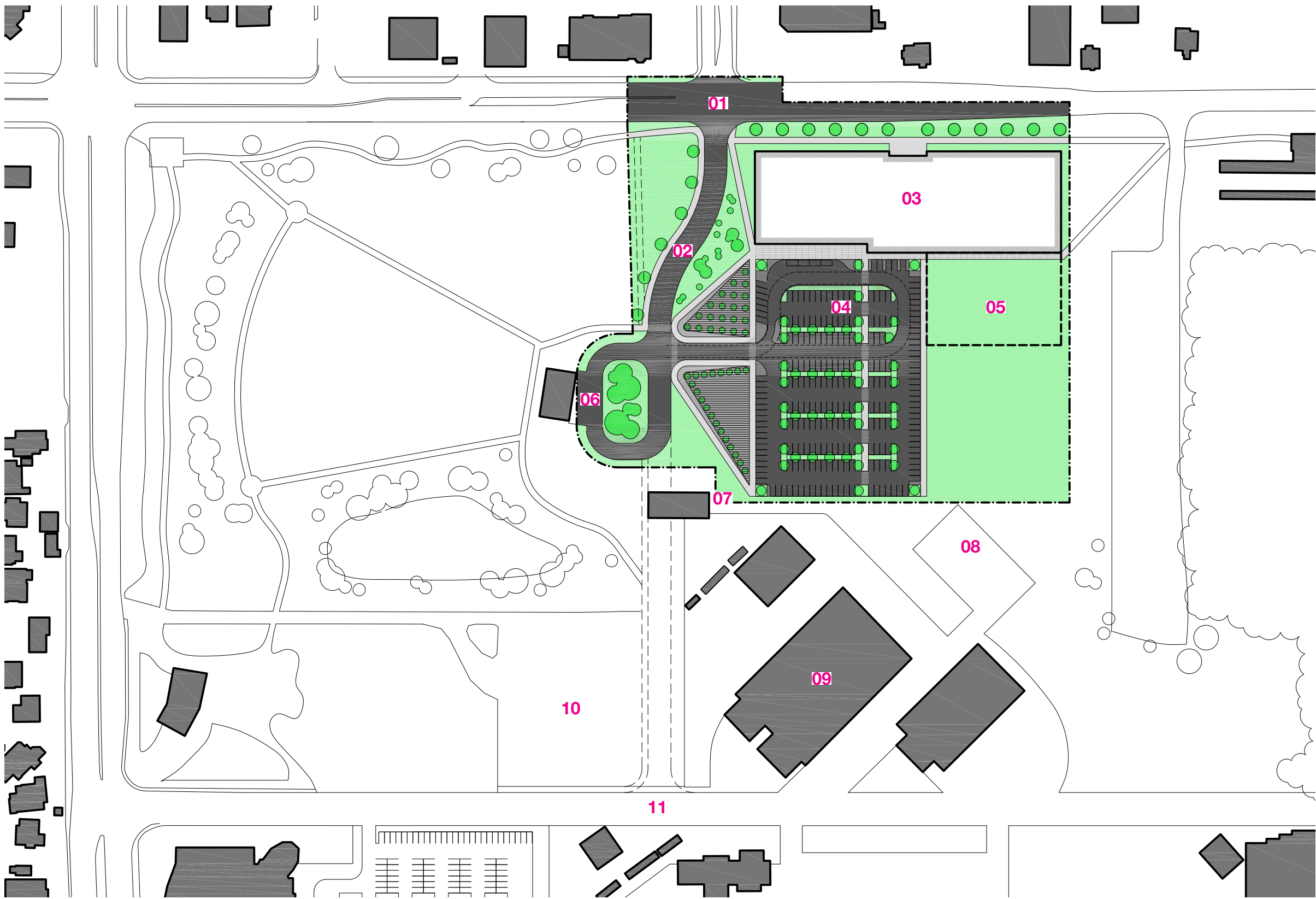
EXISTING SITE CONDITIONS

- 01 Bill Reid Park and Amphitheatre
- 02 Skateboard Park
- 03 Recreation Centre
- 04 Cloverdale Curling Club
- 05 Cloverdale Arena
- 06 Cloverdale Rodeo and Exhibition Food Services
- 07 Shannon Hall
- 08 BC Vintage Truck Museum and Old Town Hall
- 09 Agriplex and Fairground Operations
- 10 Parking
- 11 Horseshoe Club
- 12 Residential buffer zone
- 13 Stables
- 14 Stetson Bowl Stadium
- 15 Lord Tweedsmuir School
- 16 Harness racing track
- 17 Outdoor community pool
- 18 Greenaway Park



CONTEXT PLAN 1:2000

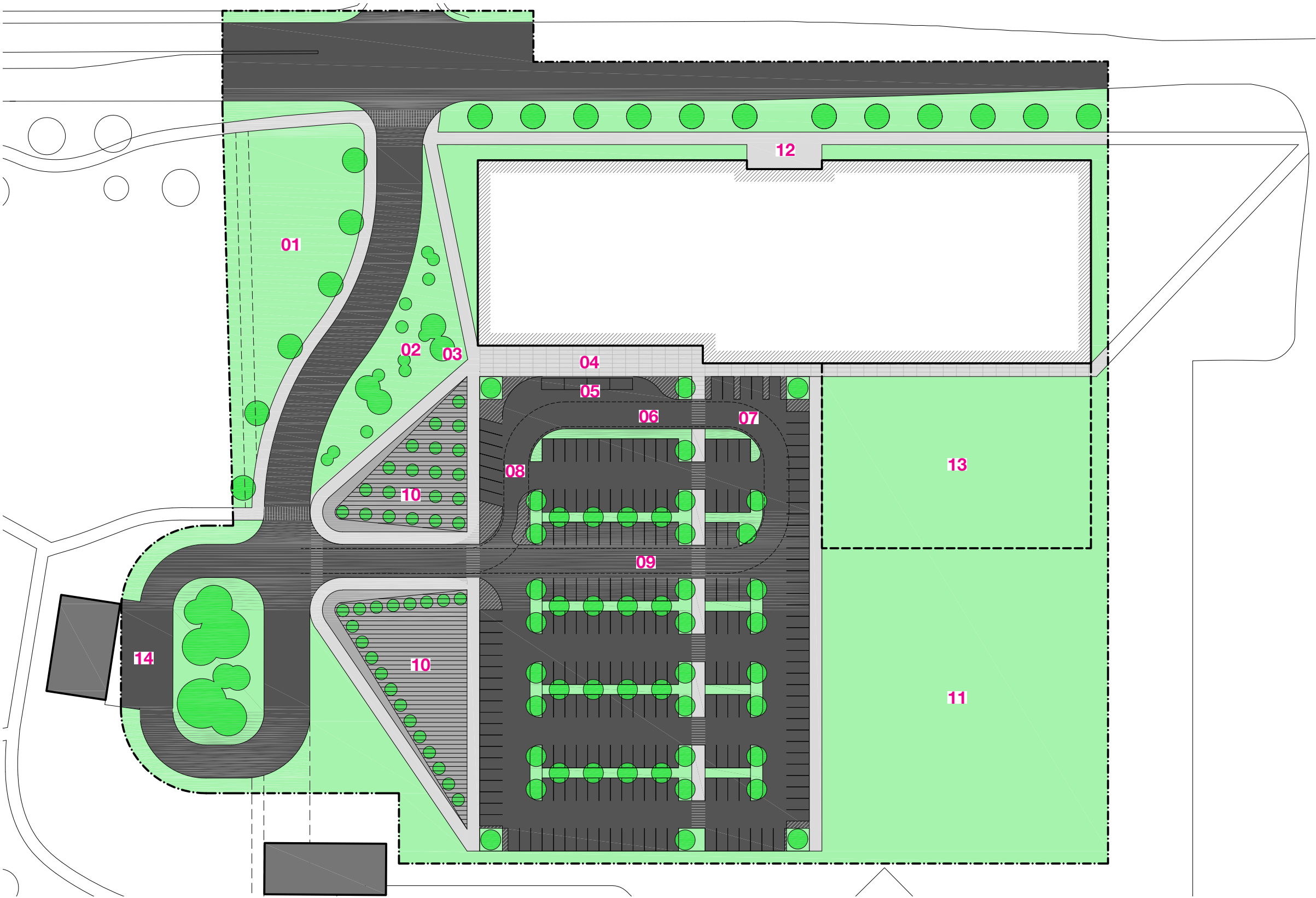
- 01 New intersection with 64th ave
- 02 177b street extension
- 03 Sport & Ice Complex
- 04 Parking lot (241 spaces)
- 05 Future third arena expansion area
- 06 New Millennium Stage loading
- 07 Existing fairground ops building
- 08 Relocated fairground ops building
- 09 Agriplex
- 10 Existing parking lot
- 11 New intersection with 62nd ave



SITE PLAN 1:750

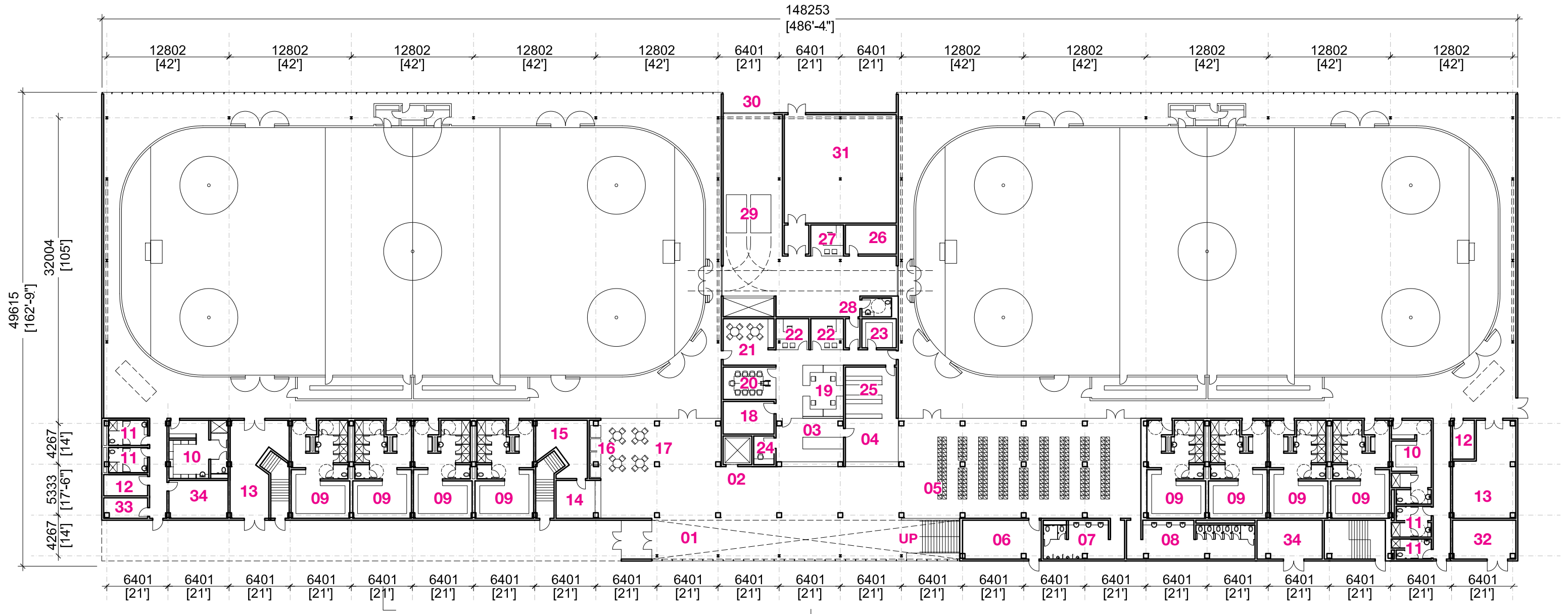
- 01 Regraded and cleared park area with new grass seeding
- 02 New naturalized planted area (refer to landscape dwgs)
- 03 Potential public art location
- 04 Covered entry plaza
- 05 Drop off
- 06 Fire route
- 07 Barrier free parking (5)
- 08 Short term parking (7)
- 09 220 parking spaces
- 10 Multi use plaza/warm up area
- 11 Regraded naturalized landscape zone
- 12 Ice resurfacer loading and outdoor snow melt
- 13 Future third rink
- 14 New Millennium Stage loading area

Total 232 parking spaces
incl. BF and short term



100 LEVEL PLAN 1:400

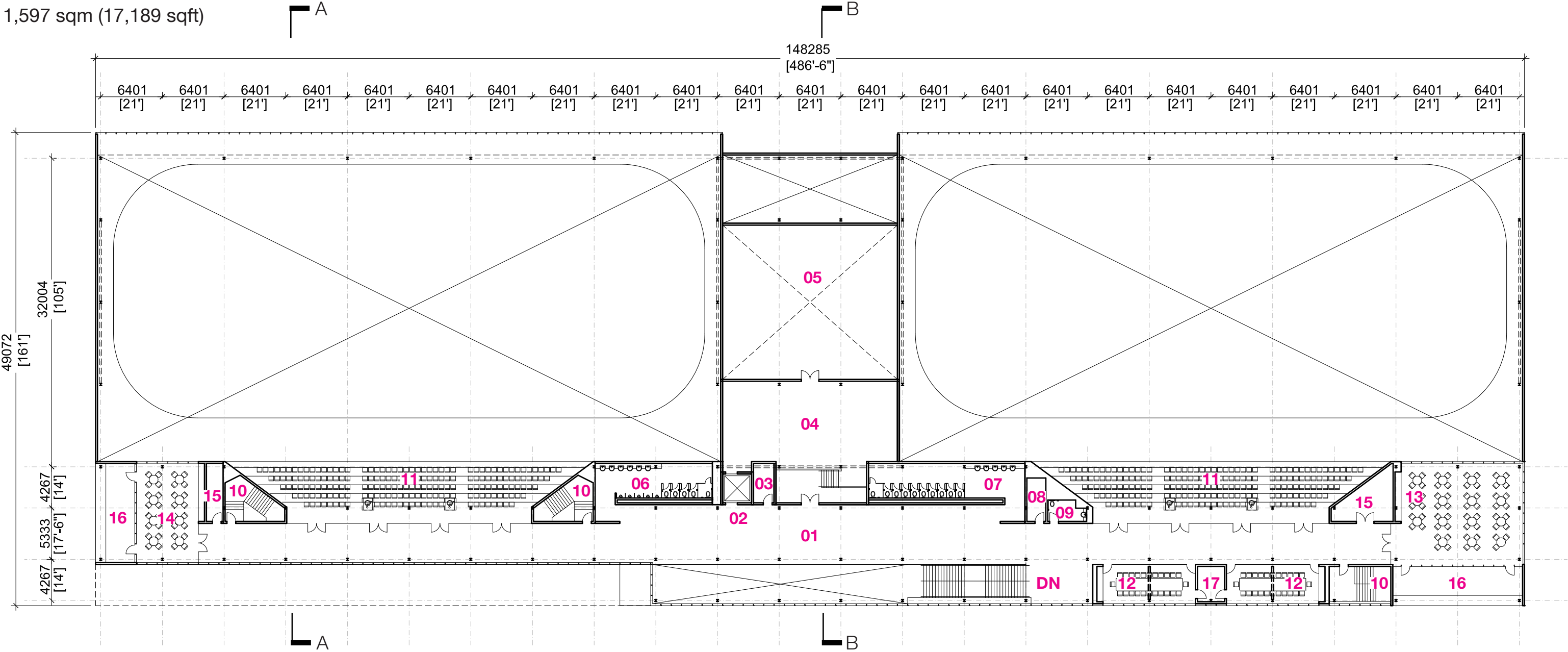
6,887 sqm (74,131 sqft)



- | | | | |
|---------------------------------|---------------------------|--------------------------------|----------------------|
| 01 Entry lobby | 11 Official's change room | 21 Break room | 31 Ice manufacturing |
| 02 Elevator | 12 Janitor's room | 22 Office | 32 Electrical room |
| 03 Reception | 13 Rink equipment storage | 23 Staff change room | 33 Sprinkler room |
| 04 Skate shop | 14 Servery | 24 Safe room & Security Office | 34 Mechanical Room |
| 05 Skaters lobby (capacity 250) | 15 Servery storage | 25 Skate shop storage | |
| 06 Recycling & Janitorial | 16 Vending alcove | 26 Workshop | |
| 07 Men's washroom | 17 Cafe seating | 27 Foreman's office | |
| 08 Women's washroom | 18 IT room | 28 Staff washroom | |
| 09 Team change room (18) | 19 Staff open office | 29 Ice resurfacers storage | |
| 10 Half-size change room (8) | 20 Staff meeting room | 30 Ice resurfacers entry/exit | |

200 LEVEL PLAN 1:400

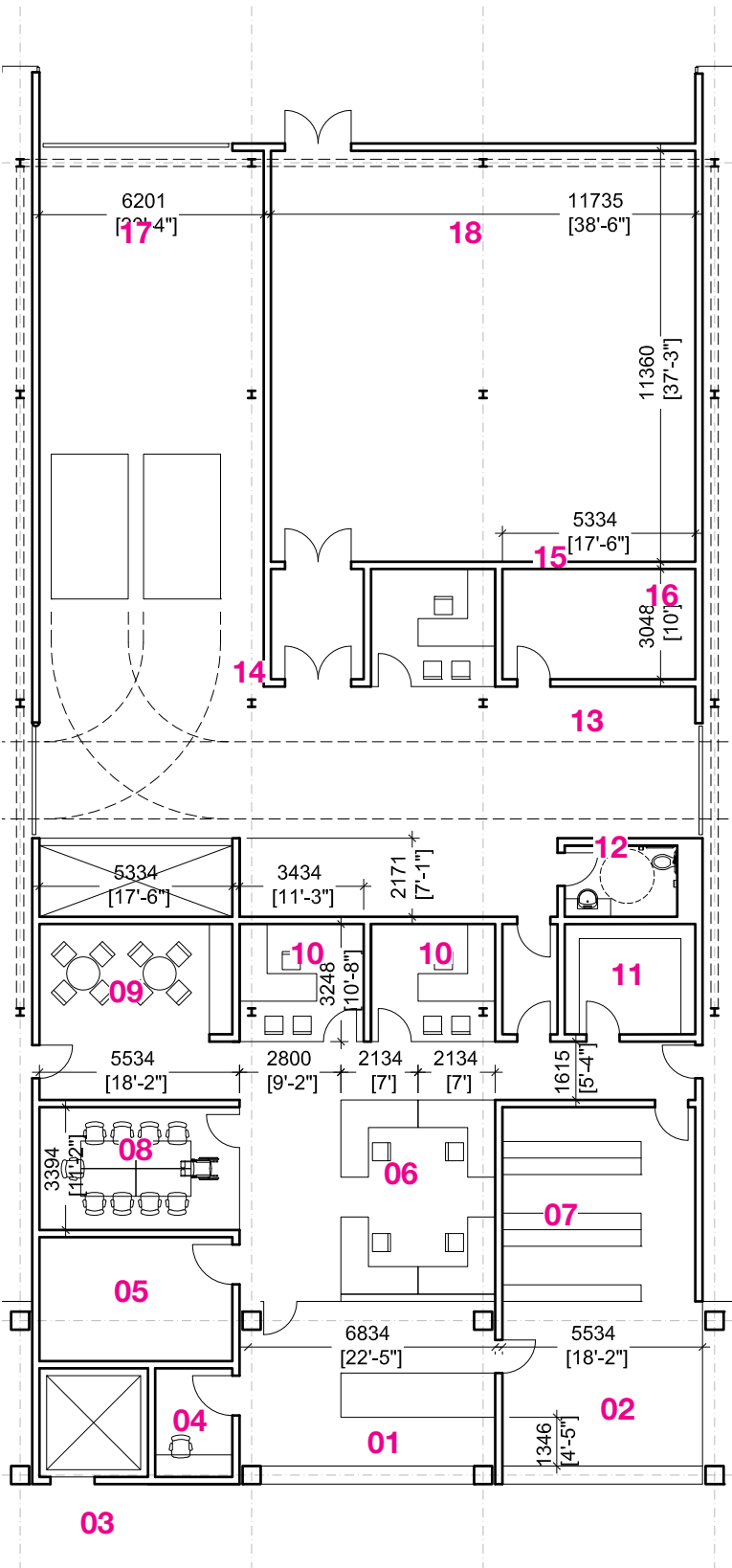
1,597 sqm (17,189 sqft)



- 01 Mezzanine
- 02 Elevator lobby
- 03 Elevator room
- 04 Mechanical room
- 05 Recessed mechanical roof
- 06 Men's washroom
- 07 Women's washroom
- 08 Janitor's room
- 09 Universal washroom
- 10 Exit stair
- 11 Bleachers (200)
- 12 Community board room (24)
- 13 Multipurpose room (59)
- 14 Multipurpose room (32)
- 15 Multipurpose room storage
- 16 MP room terrace
- 17 Storage

TOTAL AREA
8,484 sqm (91,321 sqft)

ENLARGED PLANS



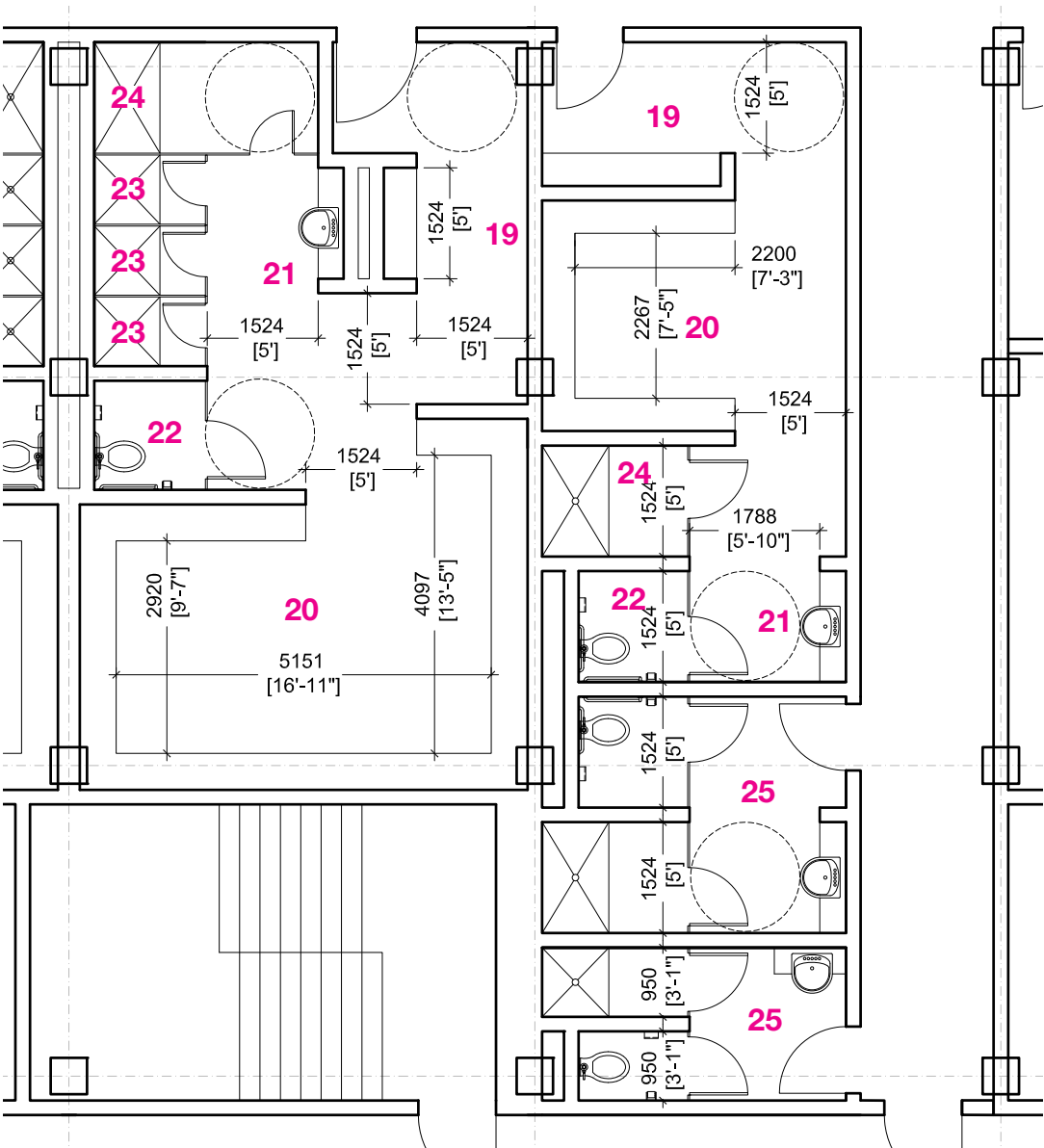
Back of House Plan 1:200

Change Rooms Plan 1:100

- 19 Change room entry/stick rack
- 20 Change room
- 21 Grooming counter
- 22 Barrier free W/C
- 23 Shower stall
- 24 Barrier free shower stall
- 25 Official's change room

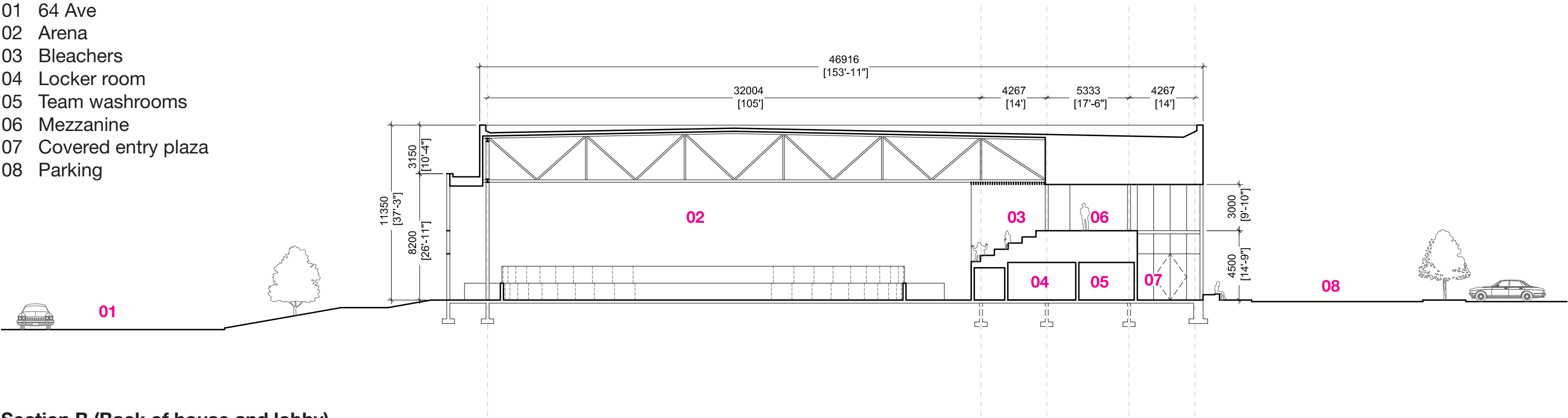
Large Change Rooms
Bench Space 52 LF

Small Change Rooms
Bench Space 22 LF



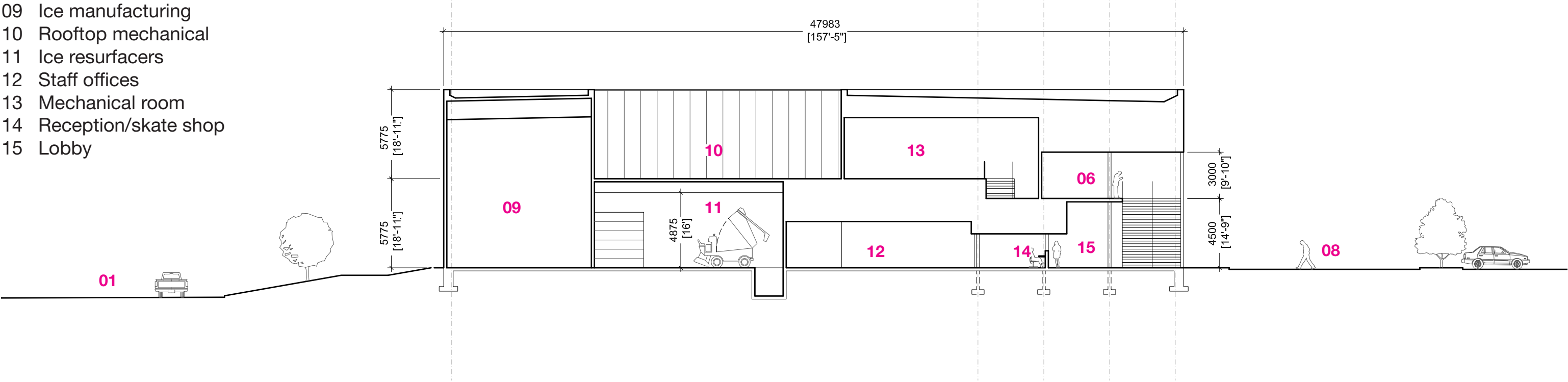
Section A (Arena)

- 01 64 Ave
- 02 Arena
- 03 Bleachers
- 04 Locker room
- 05 Team washrooms
- 06 Mezzanine
- 07 Covered entry plaza
- 08 Parking



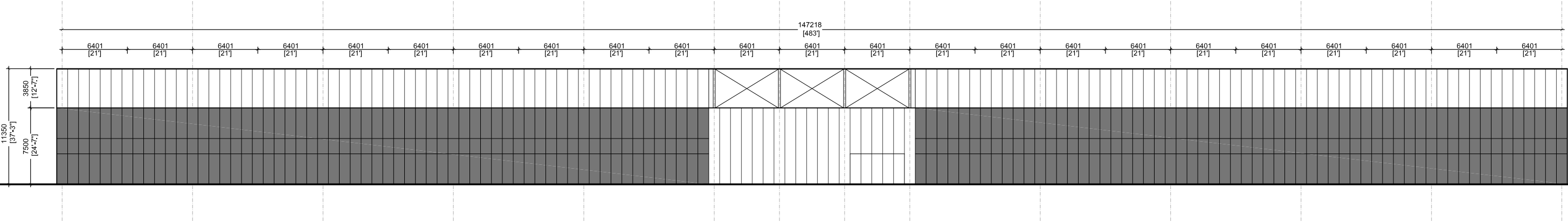
Section B (Back of house and lobby)

- 09 Ice manufacturing
- 10 Rooftop mechanical
- 11 Ice resurfacers
- 12 Staff offices
- 13 Mechanical room
- 14 Reception/skate shop
- 15 Lobby

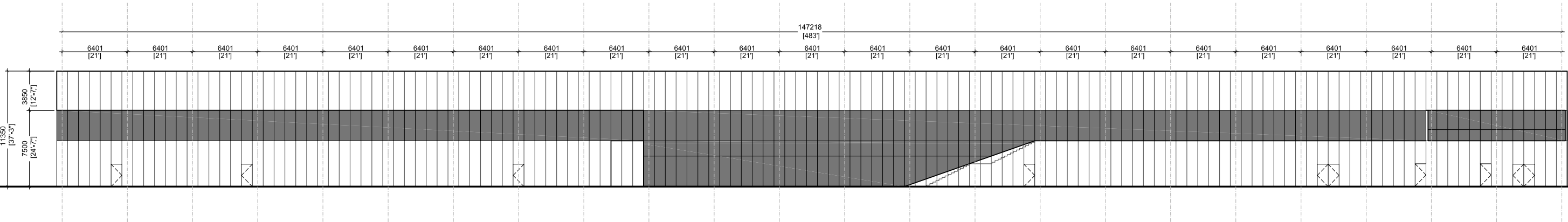


ELEVATIONS 1:400

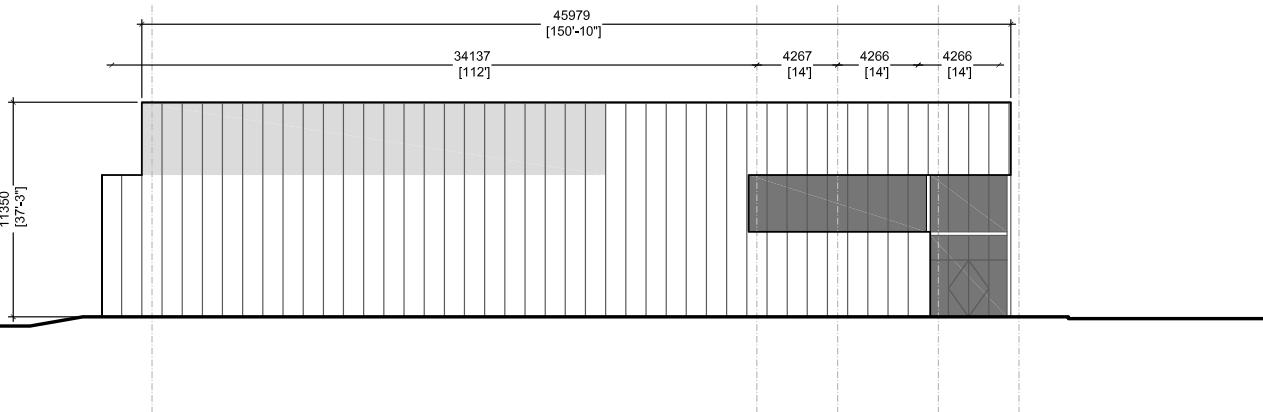
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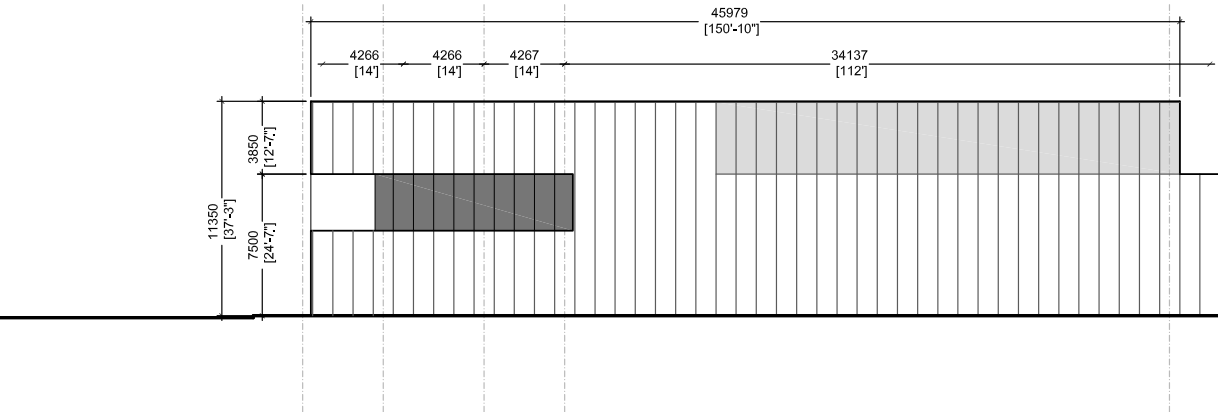
South



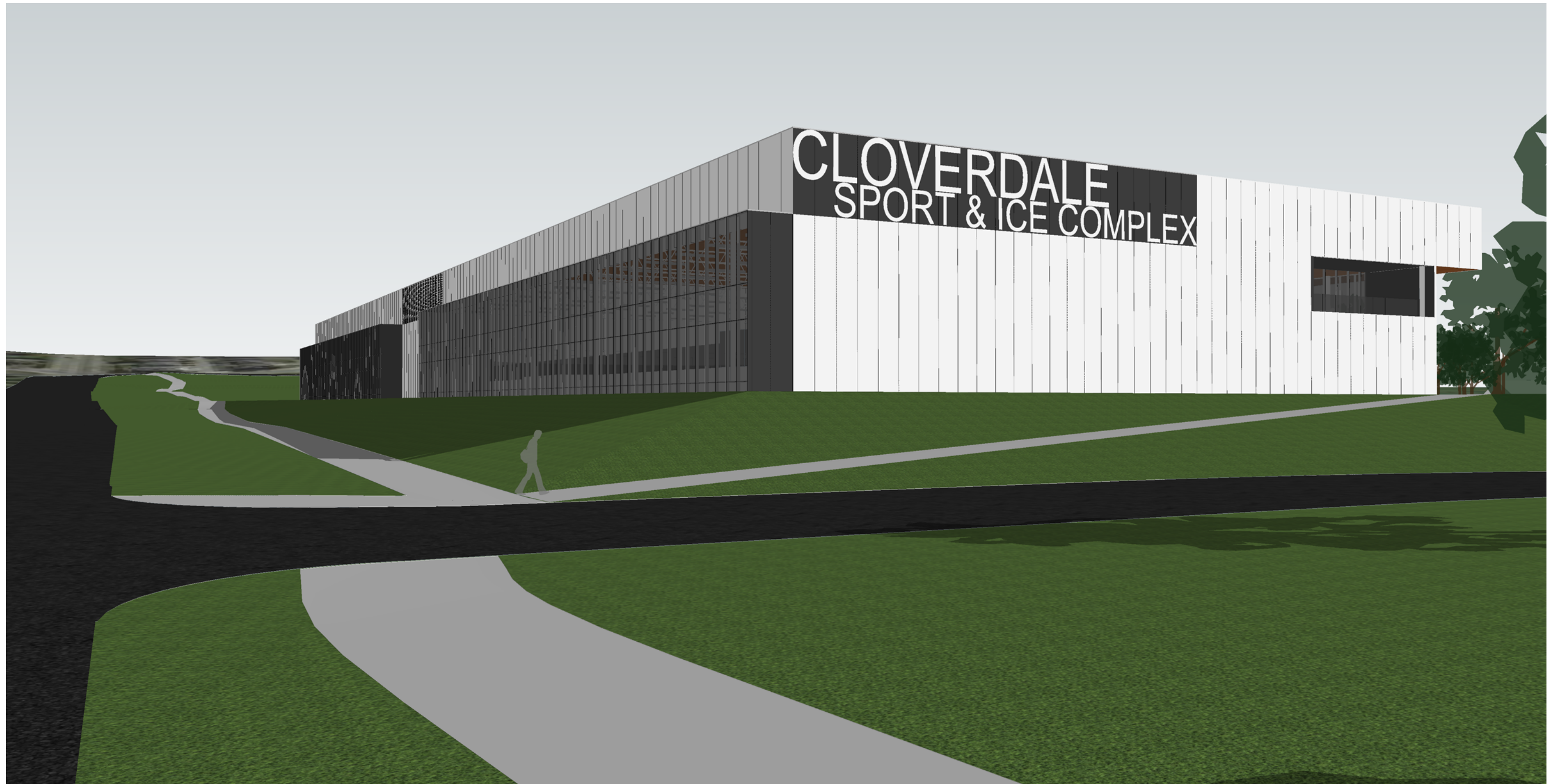
West

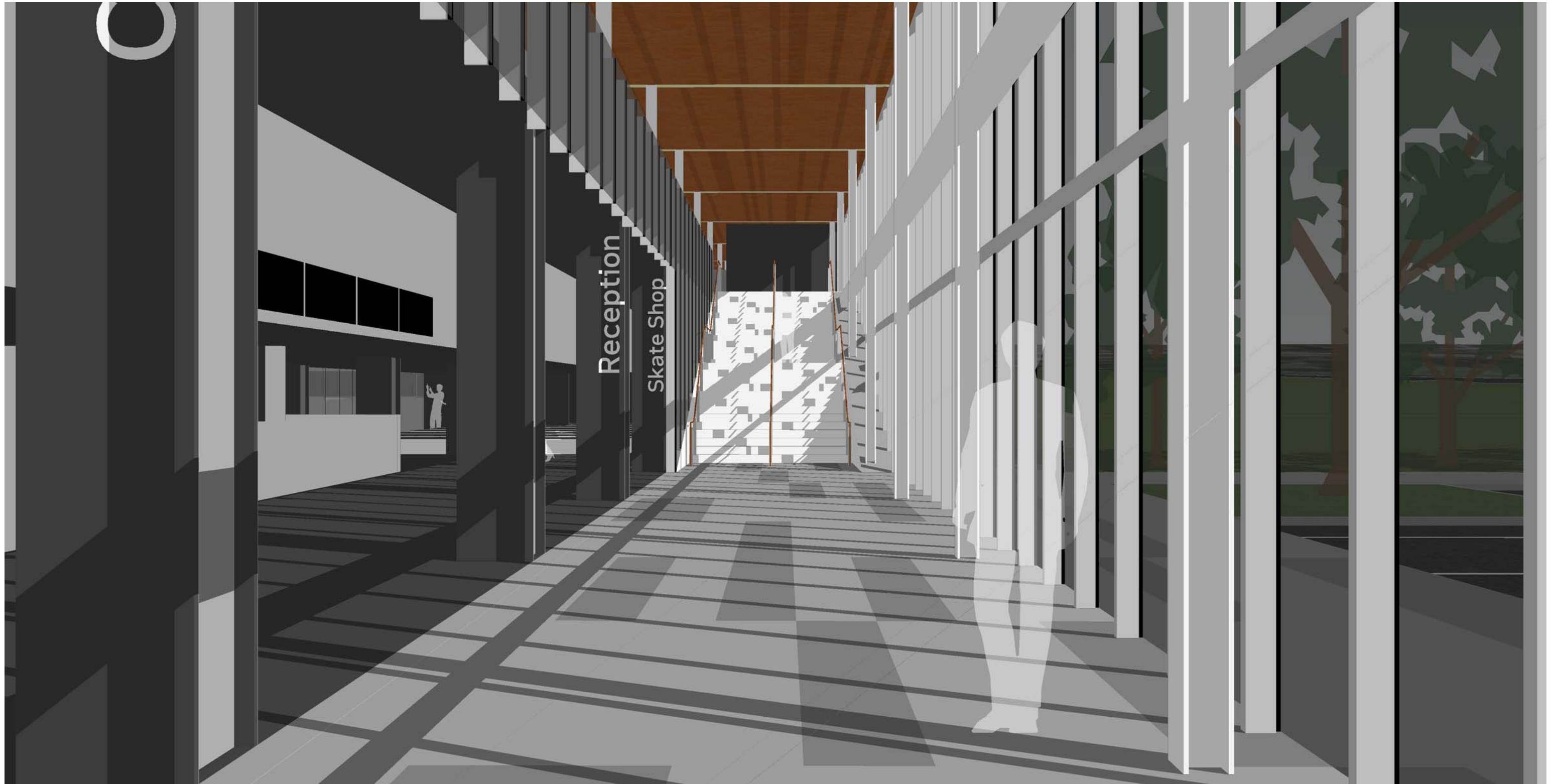


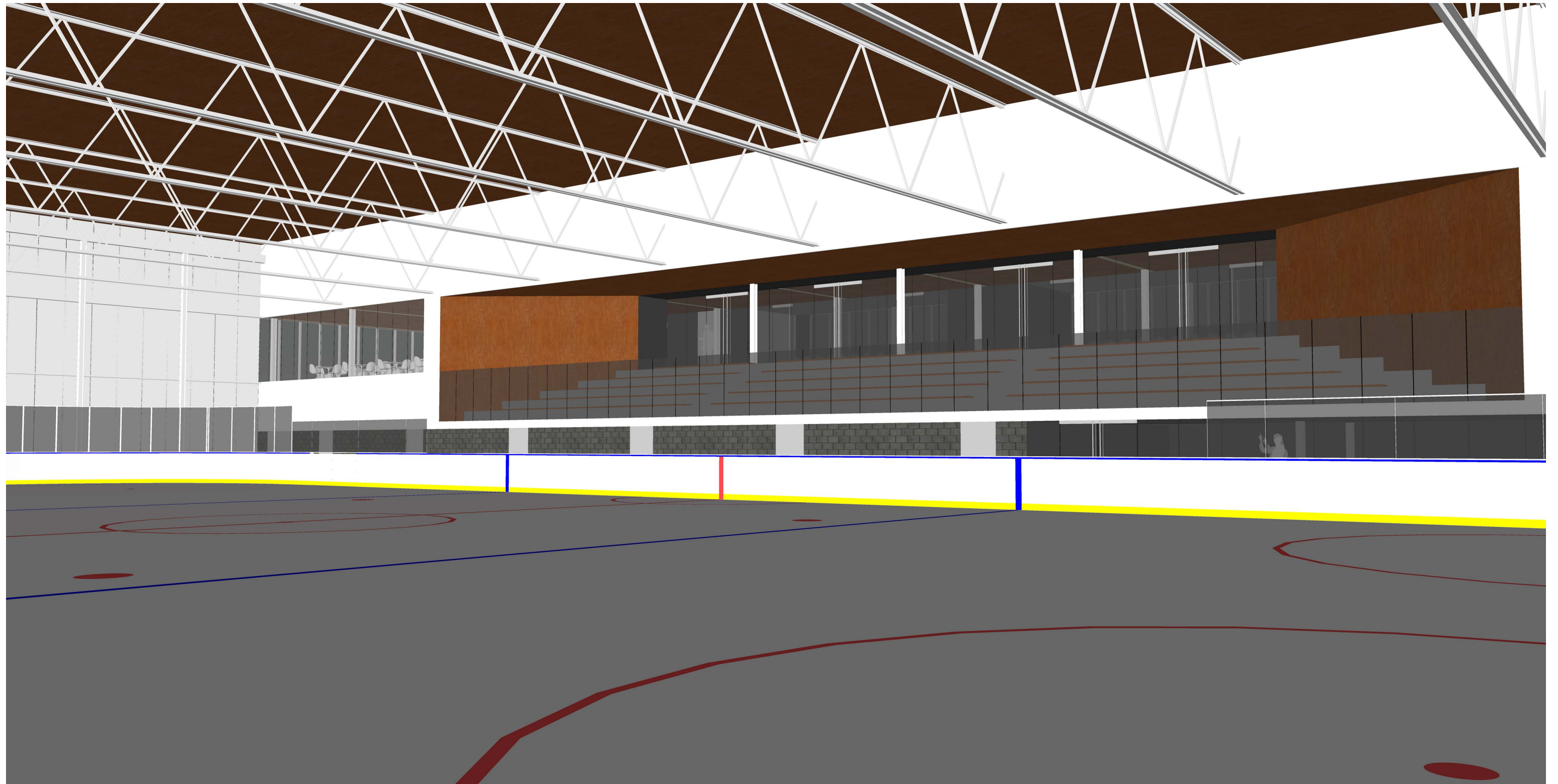
East













ATTACHMENT B

FRANCL – North Surrey Sports & Ice Centre
17.03.2017 - (12 pages)



FRANCL
ARCHITECTURE

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Vancouver BC V6J 1H4 CANADA
604.688.3252
www.francarchitecture.com



Notes

1	10.04.2017	ISSUED FOR DP
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Revisions/Issues:

Project Title:
**NORTH SURREY SPORTS
& ICE CENTRE**

**#126A STREET,
SURREY, BC**

Client: **THE CITY OF SURREY**

Sheet Title:
COVER PAGE

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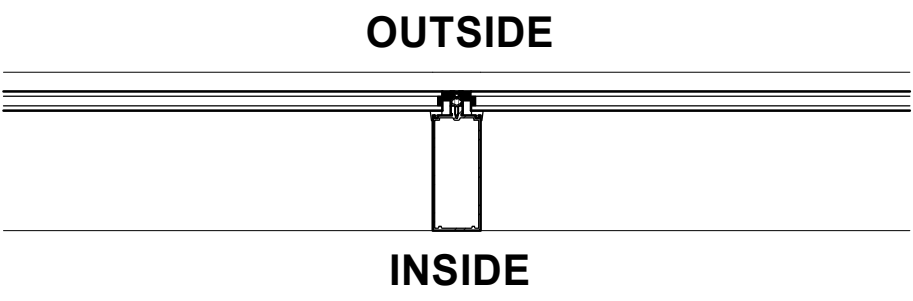
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Reviewed by: Checker

Date: 03/28/17
Plot Date: 4/11/2017 7:41:33 PM

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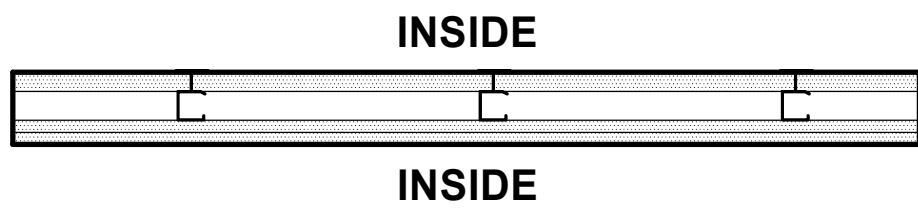
Scale:
Project No.:
21617

Drawing No.:
A-000



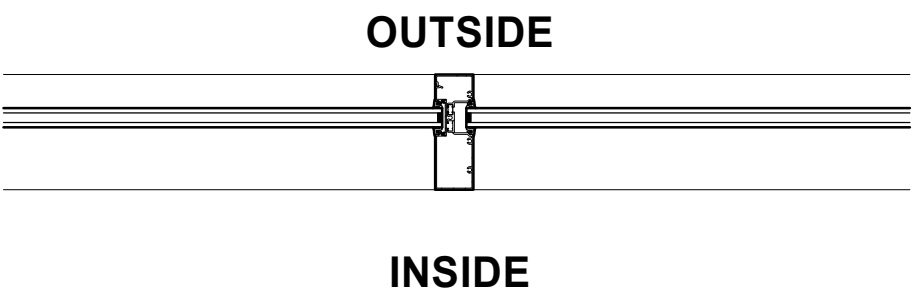
WE1

TYPICAL EXTERIOR CURTAIN WALL - GLAZING
- THERMALLY BROKEN 4-SSG
PRE FINISHED ALUMINIUM CURATIN WALL SYSTEM
- 'LOW - E' TEMPERED DOUBLE GLAZING



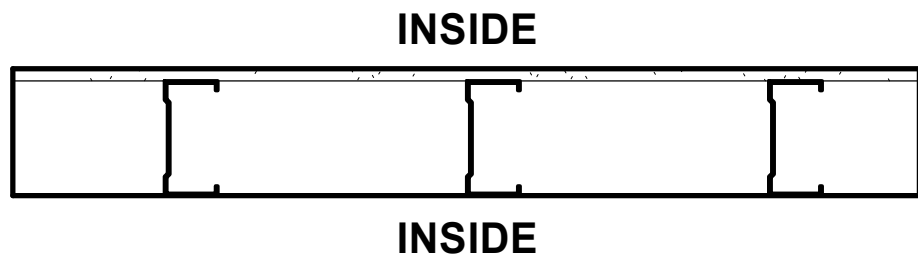
WI4

TYPICAL INTERIOR WALL - SHAFT WALL
- 63.5mm CH STUD'S @400mm O.C.
- 25.4mm TYPE X GWB
- 2X16mm TYPE X GWB



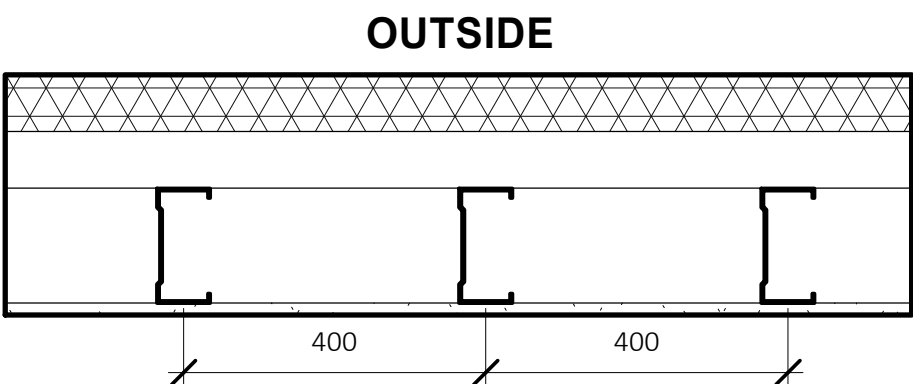
WE2

TYPICAL EXTERIOR WINDOW WALL - GLAZING
- THERMALLY BROKEN STICK FRAMED
PRE FINISHED ALUMINIUM WINDOW WALL SYSTEM
- 'LOW - E' TEMPERED DOUBLE GLAZING



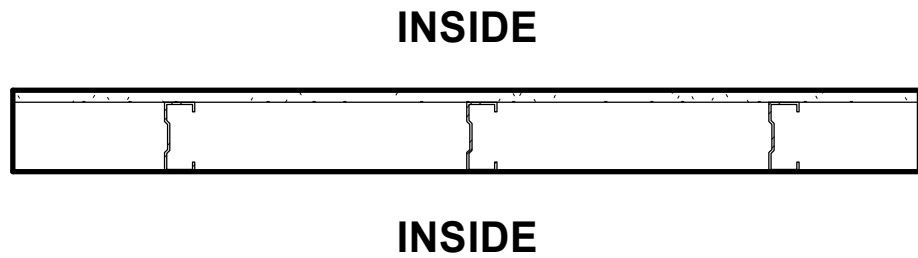
WF1

TYPICAL INTERIOR WALL - FURRING
- 152mm METAL STUD'S @400mm O.C.
W/ MINERAL FIBRE BATT ACOUSTIC INSULATION
- 16mm GWB



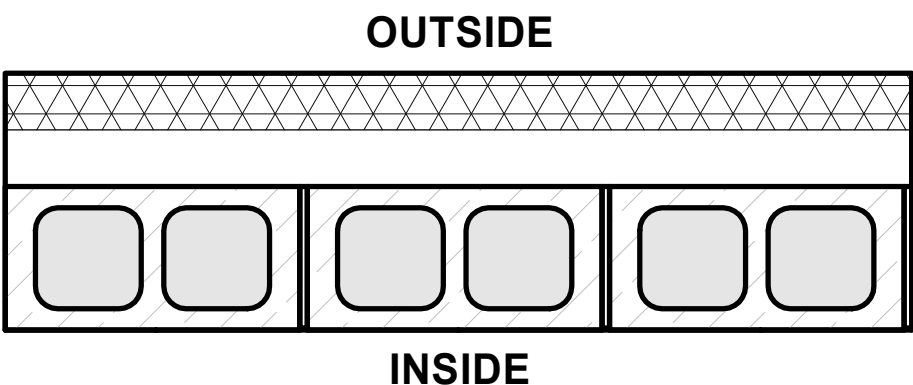
WE3

TYPICAL EXTERIOR WALL - METAL INSULATED PANEL
- 75mm PRE - ENGINEERED INSULATED WALL SYSTEM
- HORIZONTAL METAL GIRT
- 152mm METAL STUDS @ 400mm O.C.
- 16mm IMPACT RESISTANT GWB



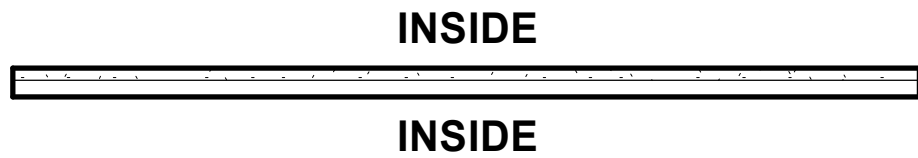
WF1

TYPICAL INTERIOR WALL - FURRING
- 152mm METAL STUD'S @400mm O.C.
W/ MINERAL FIBRE BATT ACOUSTIC INSULATION
- 16mm GWB



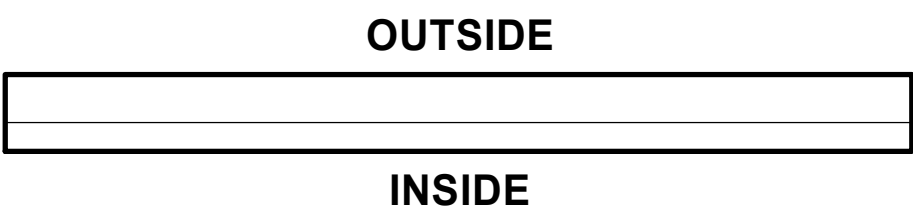
WE4

TYPICAL EXTERIOR WALL - METAL INSULATED PANEL
- 75mm PRE - ENGINEERED INSULATED WALL SYSTEM
- HORIZONTAL METAL GIRT
- 190mm CMU
- FINISH PER DRAWINGS



WF3

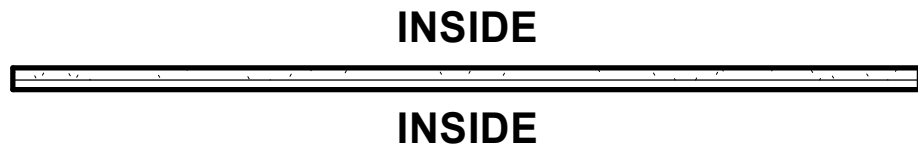
TYPICAL INTERIOR WALL - FURRING
- 22mm FURRING CHANNEL
- 16mm GWB



WE5

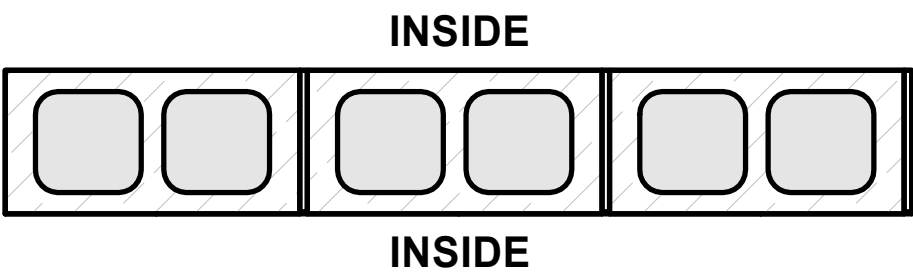
R VALUE
=1.24

TYPICAL EXTERIOR WALL - POLYCARBONATE PANEL
- 60mm POLYCARBONATE PANEL SYSTEM



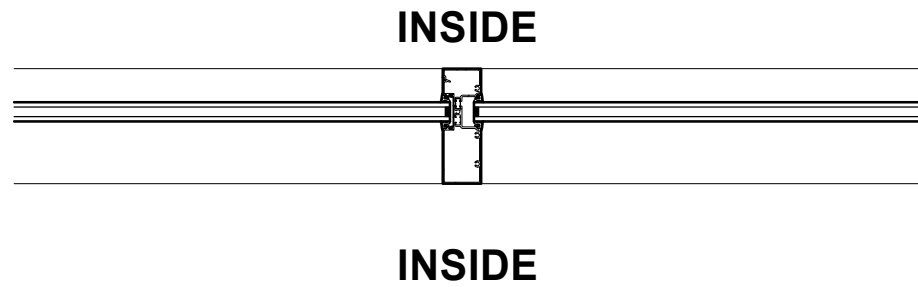
WF4

TYPICAL INTERIOR WALL - FURRING
- 12.7mm RESILIENT CHANNEL
- 16mm GWB



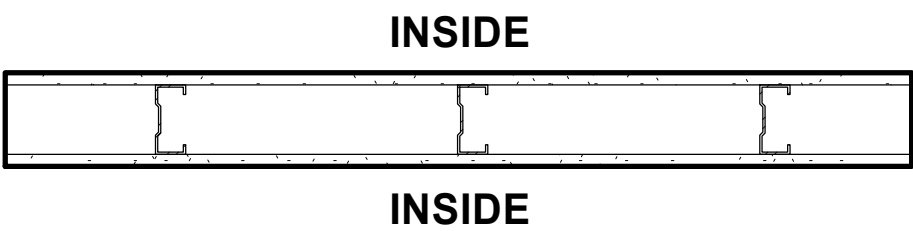
WI1

TYPICAL INTERIOR WALL - CMU (FILLED)
- 190mm CONCRETE MASONRY UNIT
- PAINT FINISH



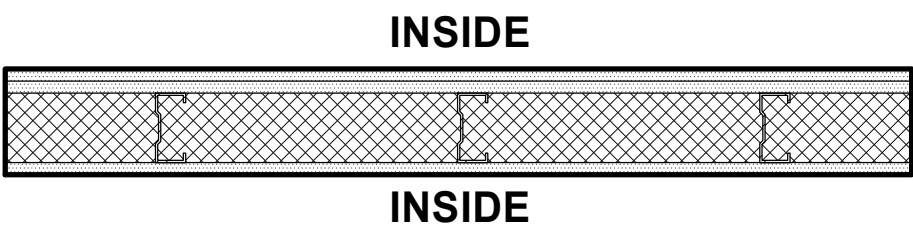
WG1

TYPICAL INTERIOR GLASS - SINGLE
- ALUMINIUM MULLIONS
- CLEAR SINGLE GLAZED UNIT
- SPACING PER WINDOW SCHEDULE



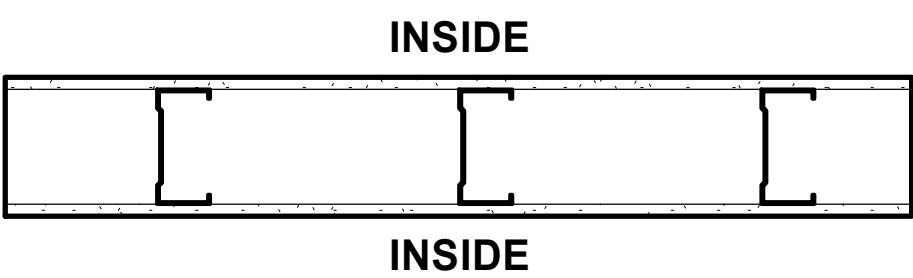
WI2a

TYPICAL INTERIOR WALL - 92mm METAL FRAME
- 16mm GWB
- 92mm METAL STUD'S @400mm O.C.
- 16mm GWB



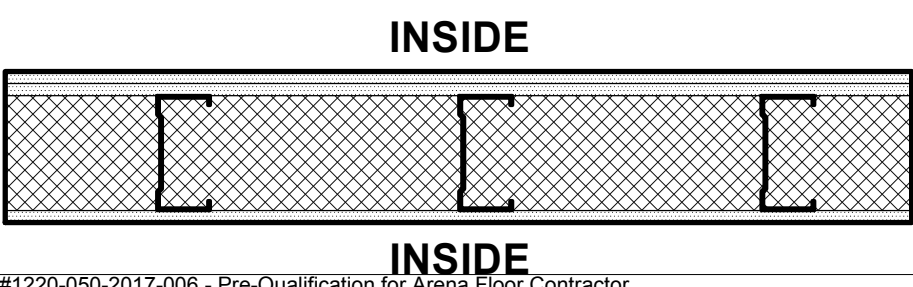
WI2b

TYPICAL INTERIOR WALL - 92mm METAL FRAME
- 16mm GWB
- 92mm METAL STUD'S @400mm O.C.
W/ MINERAL FIBRE BATT ACOUSTIC INSULATION
- 16mm GWB



WI3a

TYPICAL INTERIOR WALL - 152mm METAL FRAME
- 16mm GWB
- 152mm METAL STUD'S @400mm O.C.
- 16mm GWB



WI3b

STC = 50

TYPICAL INTERIOR WALL - FURRING
- 152mm METAL STUD'S @400mm O.C.
W/ MINERAL FIBRE BATT ACOUSTIC INSULATION
- 16mm GWB

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ARCHITECTURE

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Vancouver BC V6J 1H4 CANADA
604.688.3252
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Notes

1 10.04.2017 ISSUED FOR DP

Revisions/Issues:

Project Title:

**NORTH SURREY SPORTS
& ICE CENTRE**

**#126A STREET,
SURREY, BC**

Client: **THE CITY OF SURREY**

Sheet Title:

ASSEMBLIES

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Draw by: Author

Project North:

Reviewed by: Checker



Date: 01/30/17

Plot Date:

4/11/2017 7:41:43 PM

Graphic Scale:

Scale:

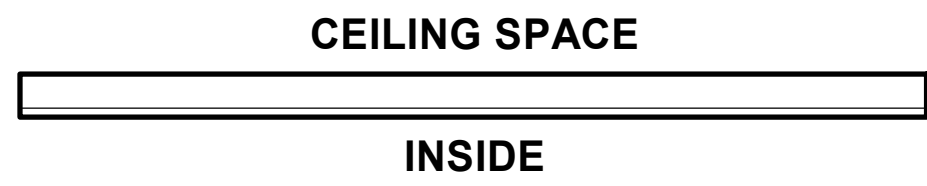
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Drawing No.:

Project No.:

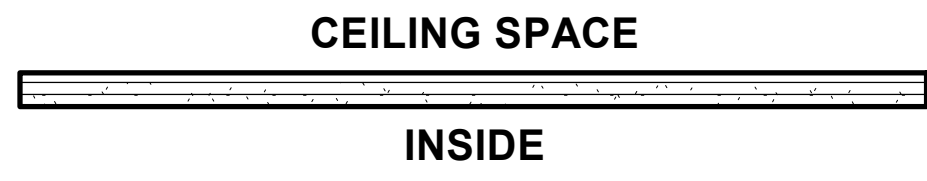
21617

A-001



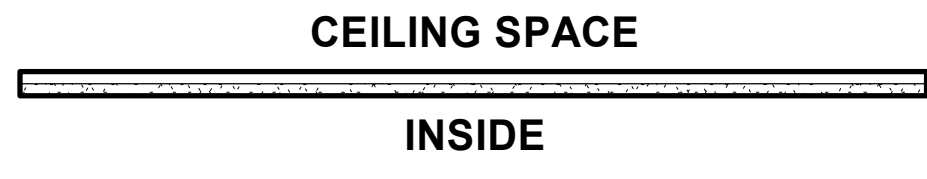
C1

TYPICAL INTERIOR CEILING - SUSPENDED GWB
- SUSPENDED METAL FRAMING
- 19mm GWB



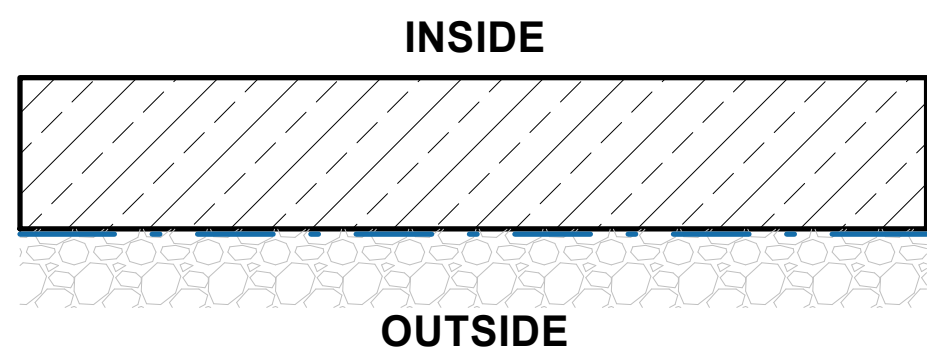
C2

STC = VARIES **TYPICAL INTERIOR CEILING - ACOUSTIC CEILING**
- RESILIENT CHANNEL
- 2 X 16mm TYPE X GWB



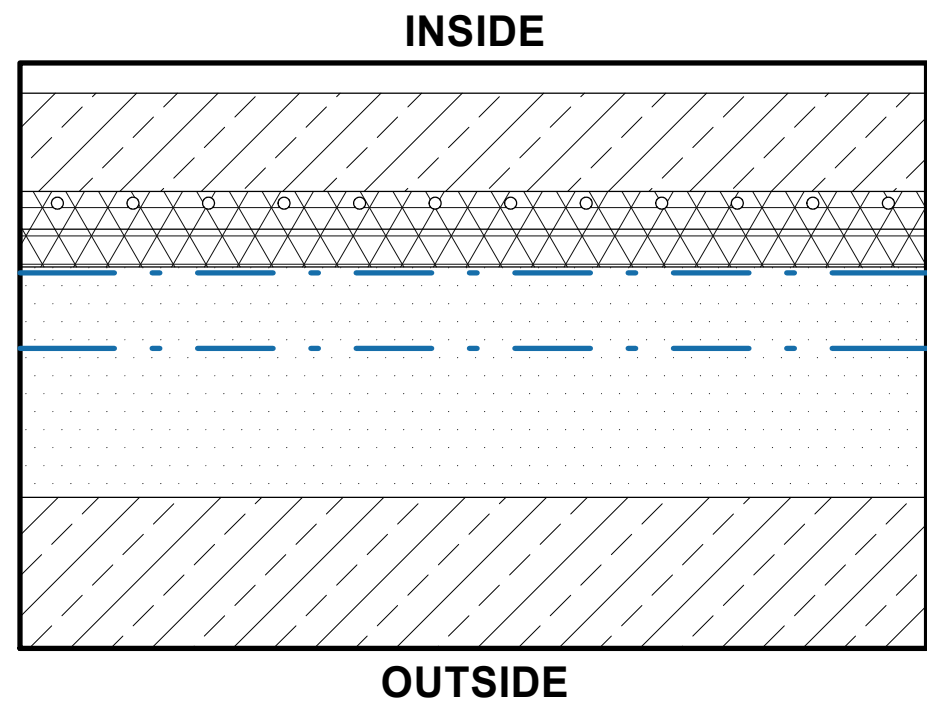
C3

TYPICAL INTERIOR CEILING - T-BAR
- T - BAR



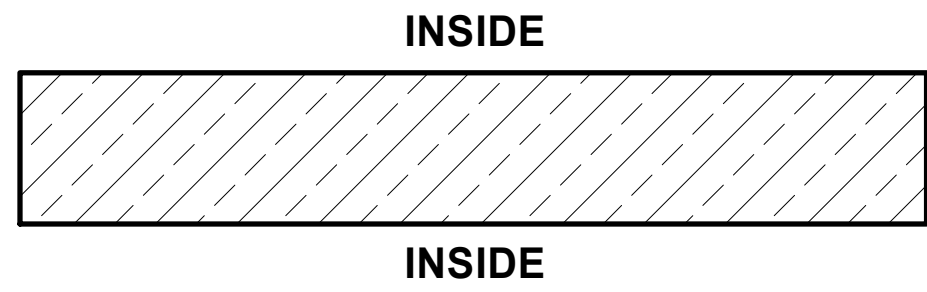
F1

CONCRETE SUSPENDED SLAB
- FLOOR FINISH
(REFER TO SPECIFICATION AND FINISH SCHEDULE)
- 200mm SUSPENDED SLABS ON GRADE BEAMS AND PILES W/
RADON GAS BARRIER AND PASSIVE EXTRACTION SYSTEM



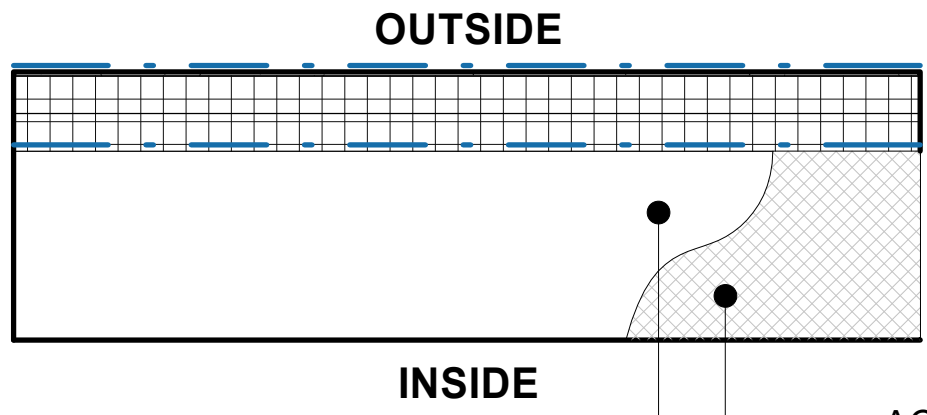
F2

CONCRETE SLAB @ ICE RINK
- 40mm ICE SURFACE
- 130mm CONCRETE SLAB
W/ 25mm Ø COOLING PIPES @ 100mm O.C.
- PIPE CHAIRS, MESH & REBAR
- 6ml POLY VAPOUR BARRIER (JOINTS LAPPED AND SEALED)
- 2X 50mm RIGID INSULATION (2 LAYERS DOW SM. HIGH DENSITY
INSULATION - SHIPLAP JOINTS, STAGGERED INSTALL'N)
- 6ml POLY VAPOUR BARRIER (JOINTS LAPPED AND SEALED)
- 305mm FINE WASHED SAND (NO SILT OR ROCKS) C/W 25mm Ø
HEATING PIPES @ 305mm O.C. FILL
- 200mm SUSPENDED SLABS ON GRADE BEAMS AND PILES W/
RADON GAS BARRIER AND PASSIVE EXTRACTION SYSTEM



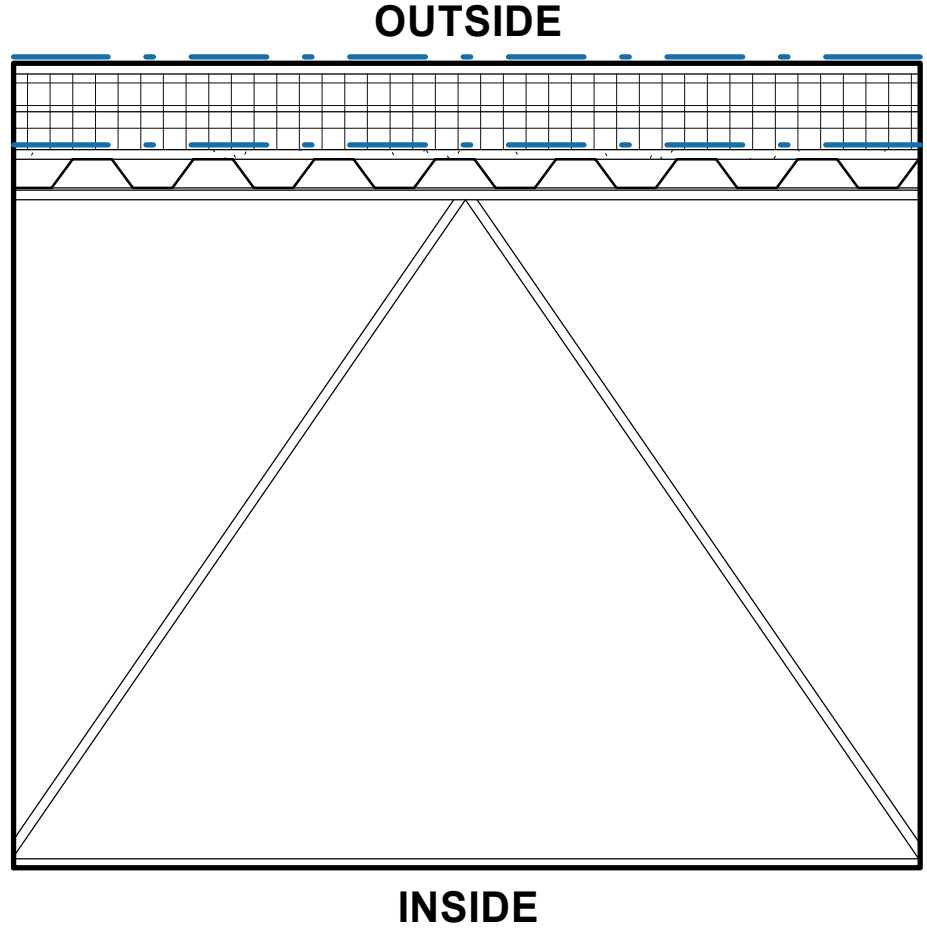
F3

CONCRETE SUSPENDED SLAB
- FLOOR FINISH
(REFER TO SPECIFICATION AND FINISH SCHEDULE)
- CONCRETE SLAB PER STRUCTURAL
(REFER TO STRUCTURAL FOR DEPTH)



R3

CURVED ROOF - TYPICAL
- TPO ROOFING MEMBRANE
- 12.7mm SHEATHING
- 2X RIGID INSULATION
(STAGGERED, R20 MIN.)
- SELF ADHERED AIR / VAPOUR BARREIER
-STEEL DECKING, DEEP DECK OR COMSLAB 8 OR 10"
PER STRUCTUAL
(ACOUSTIC INSULATION IN PERFORATED STEEL DECKING)
- GLULAM BEAMS PER STRUCTURAL



R2

FLAT ROOF - TYPICAL
- TPO ROOFING MEMBRANE
- 12.7mm SHEATHING
- 2X RIGID INSULATION
(STAGGERED, R20 MIN.)
12.7mm PROTECTION BOARD
- VAPOUR BARRIER
- METAL DECK PER STRUCTURAL
- STEEL TRUSS PER STRUCTURAL

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Notes

1 10.04.2017 ISSUED FOR DP

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Project Title:

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& ICE CENTRE**

**#126A STREET,
SURREY, BC**

Client: **THE CITY OF SURREY**

Sheet Title:

**ASSEMBLIES
CONTINUED**

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Draw by: Author
Reviewed by: Checker

Date: 01/30/17
Plot Date:
4/11/2017 7:41:52 PM

Graphic Scale:

Scale:
1 : 10
Project No.:
21617

Drawing No.:
A-002

Notes

1	10.04.2017	ISSUED FOR DP
Revisions/Issues:		
Project Title:		
NORTH SURREY SPORTS & ICE CENTRE		

#126A STREET,
SURREY, BC

Client: THE CITY OF SURREY

Sheet Title:
SIGNAGE

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Draw by: Author
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Date: 04/07/17
Plot Date: 4/11/2017 7:42:42 PM

Graphic Scale:

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1 : 50

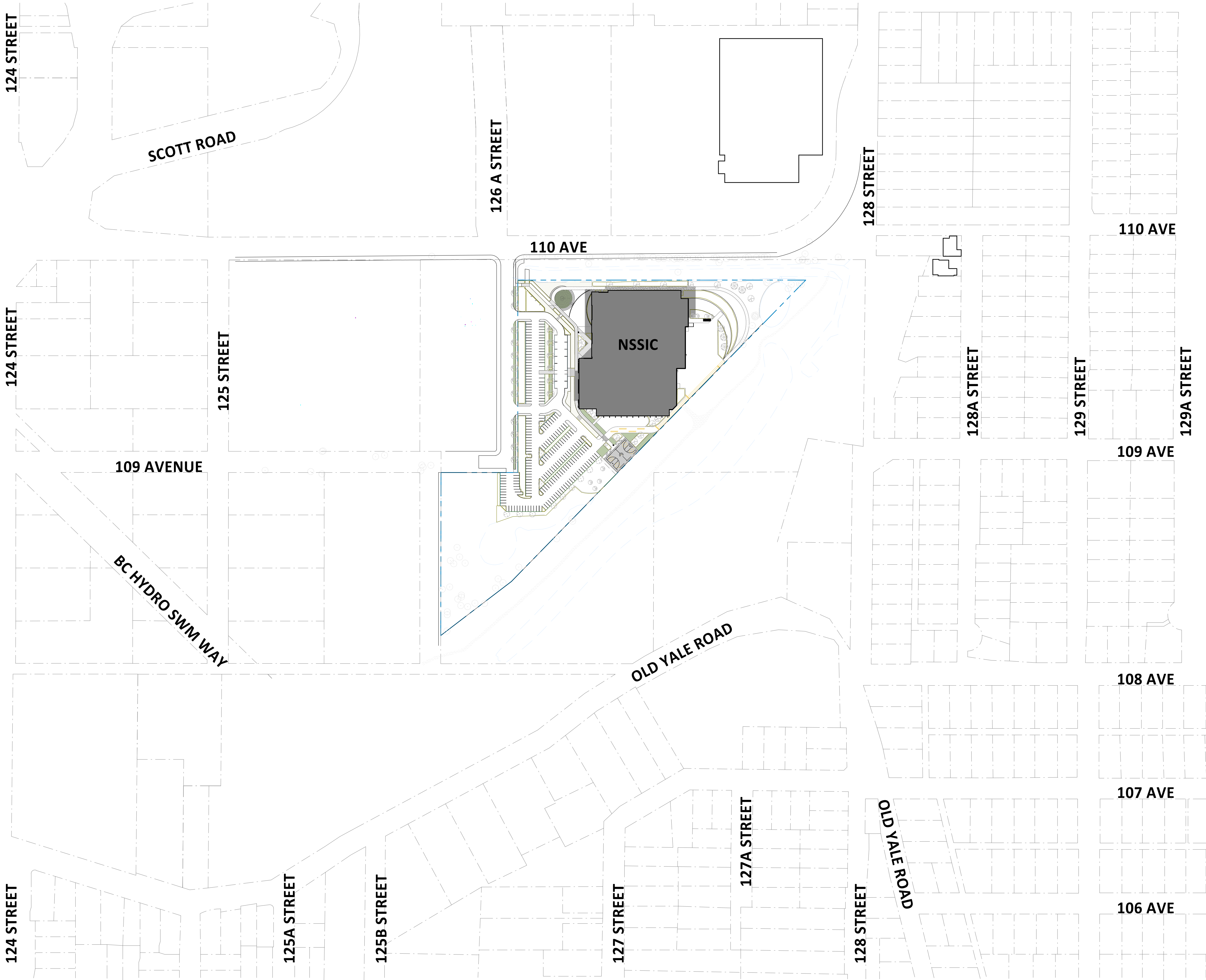
Project No.:
21617

Drawing No.:

A-003



1 Signage - North Elevation
1 : 50



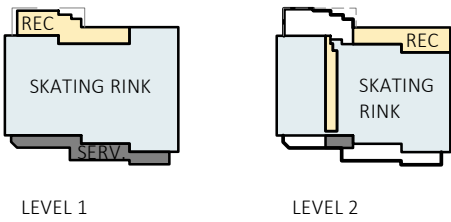
1 Location Plan
1 : 2000

PROJECT STATISTICS

ZONING:	IL-1 (LIGHT IMPACT INDUSTRIAL ZONE)
STANDARDS:	BCBC 2012 (BRITISH COLUMBIA BUILDING CODE) & SURREY ZONING BYLAW (12000)
MAJOR OCCUPANCY:	A3 (ARENAS & ICE RINKS)
CONSTRUCTION:	NON-COMBUSTABLE W/ HEAVY TIMBER ROOF STRUCTURE
FIRE PROTECTION:	BUILDING IS TO BE SPRINKLERED TO NFPA 13 PER BCBC 2012
SITE AREA:	47085 m ²
BUILDING HEIGHT:	16.755 m MAX BUILDING HEIGHT 18m OR 60' PER SENTENCE 48A.G.1
BUILDING SETBACKS:	FRONT: 7.5m BACK: 7.5m SIDE: 7.5m
FSR:	NOT TO EXCEED 1.00 OF THE SITE PROPOSED: 12486/47085m ² = .265
LOT COVERAGE:	MAXIMUM 60% PROPOSED: 10637/47085m ² = 23%

CAR PARKING

BYLAW:	PART 5 TABLE C.1 RECREATION FACILITY/ICE RINK
REQUIRED PARKING:	5.0 PARKING SPACES PER 100m ² OF FLOOR AREA 2.5 PARKING SPACES PER 100m ² OF FLOOR AREA USED AS SKATING RINK
NUMBER OF REQUIRED STALLS:	RECREATION AREA 2400m ² /100m ² * 5 =120 STALLS SKATING AREA 3 RINKS @ 1515m ² = 4546m ² /100m ² * 2.5 = 114 STALLS TOTAL = 234 STALLS PARKING FOR PERSONS WITH DISABILITIES: 101-200 REQUIRES 2 STALLS



NUMBER OF STALLS PROVIDED:	PARKING STALL TYPE TYP. 224 FIRE TRUCK 1 ELEC. 2 DROP OFF 12 ACC. 4 TOTAL PARKING STALLS: 243
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BICYCLE PARKING

NUMBER OF SPACES REQUIRED:	N/A
NUMBER OF SPACES PROVIDED:	3

Notes

1 10.04.2017 ISSUED FOR DP

Revisions/Issues:

Project Title:
**NORTH SURREY SPORTS
& ICE CENTRE**

#126A STREET,
SURREY, BC

Client: THE CITY OF SURREY

Sheet Title:
CONTEXT PLAN & DATA

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Project North:

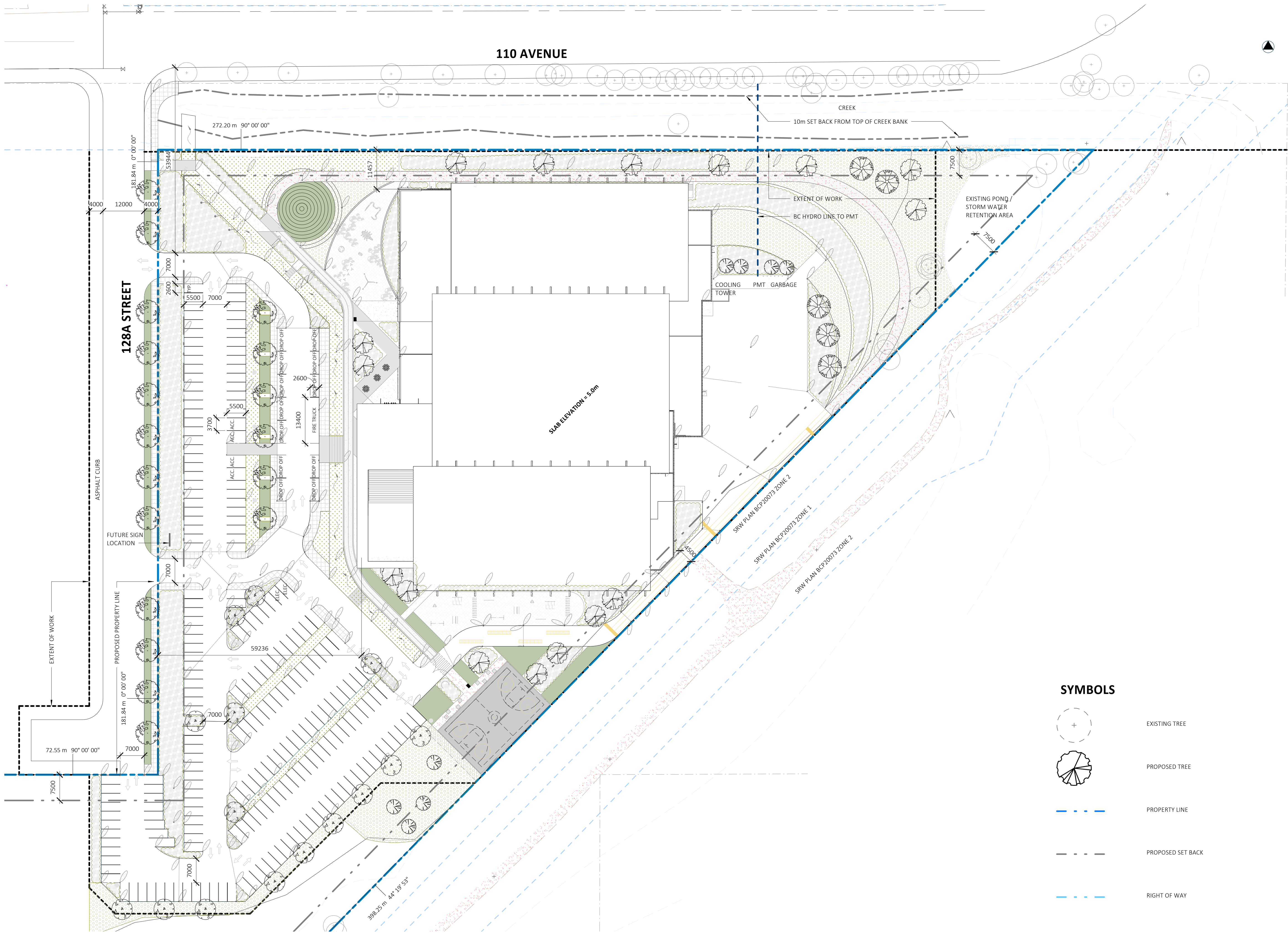


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Plot Date:
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Graphic Scale:

Scale:
As indicated
Project No.:
21617

Drawing No.:
A-010



Notes

1 10.04.2017 ISSUED FOR DP
Revisions/Issues:
Project Title:
**NORTH SURREY SPORTS
& ICE CENTRE**

#126A STREET,
SURREY, BC

Client: THE CITY OF SURREY

Sheet Title:
Site Plan

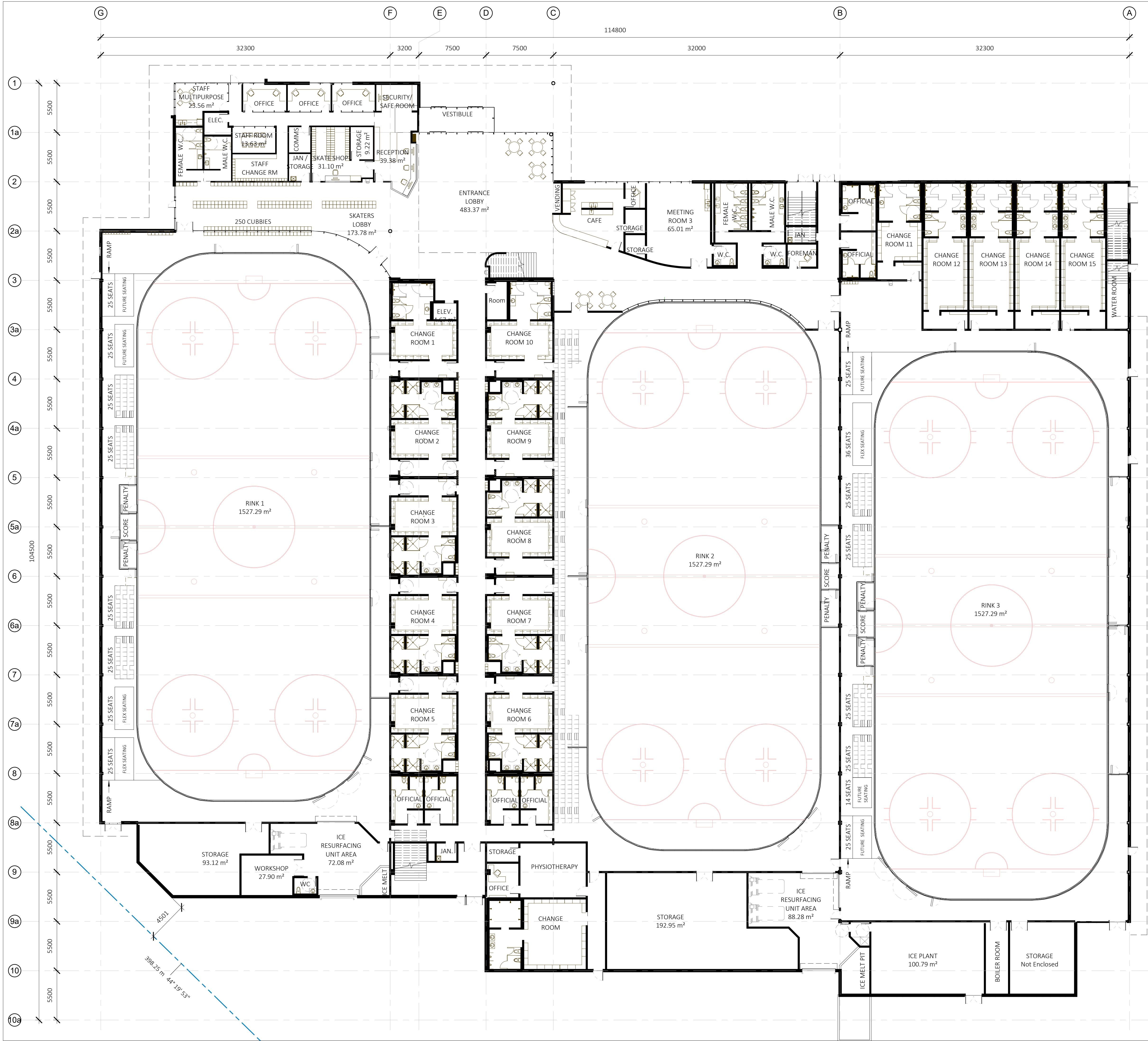
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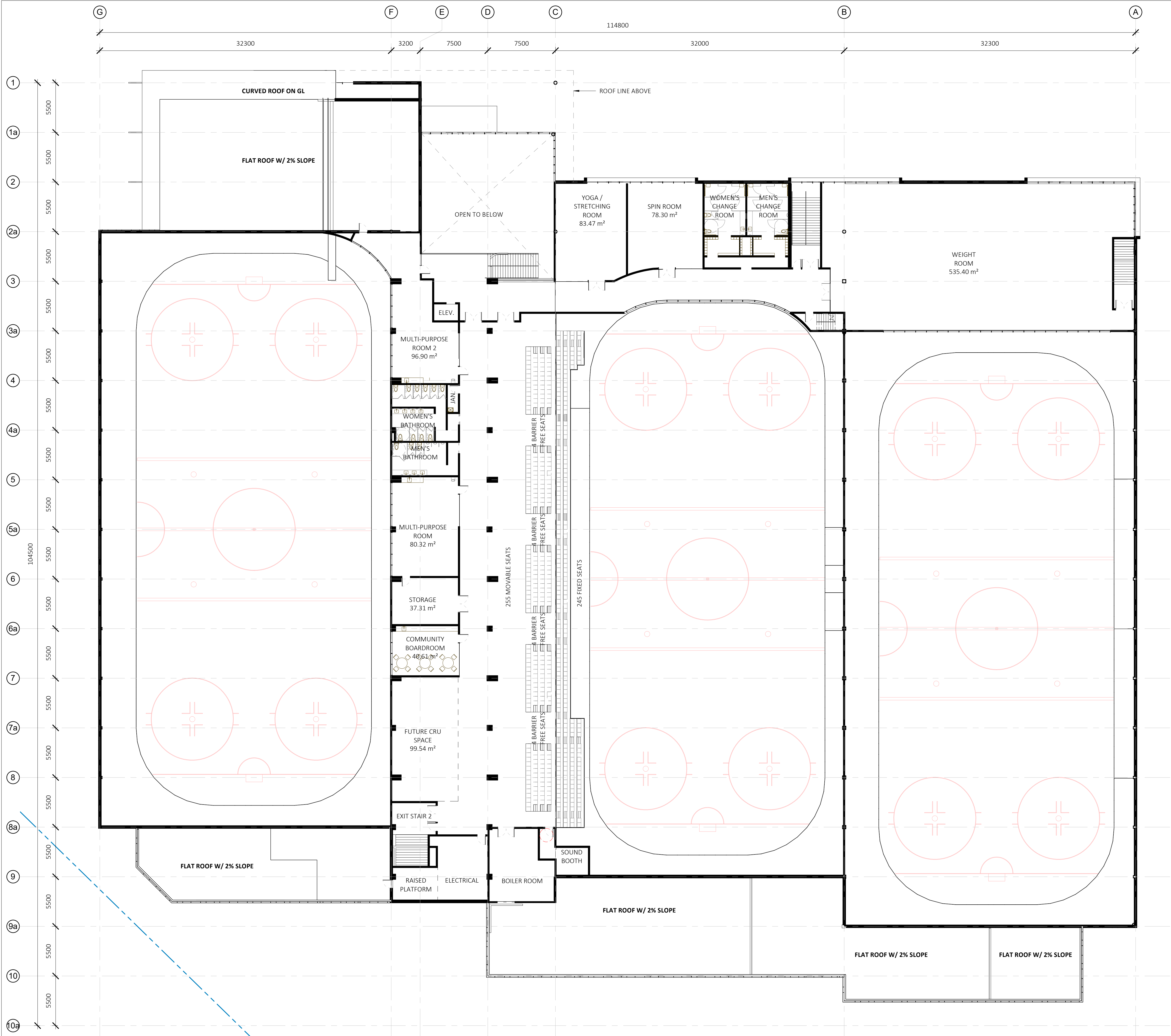
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Reviewed by: Checker

Date: 01/25/17
Plot Date: 4/11/2017 7:44:42 PM

Graphic Scale:

Scale: As indicated
Project No.: 21617
Drawing No.: A-011





Notes

1 10.04.2017 ISSUED FOR DP

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Project Title:
**NORTH SURREY SPORTS
& ICE CENTRE**

**#126A STREET,
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Client: **THE CITY OF SURREY**

Sheet Title:
Level 2 Plan

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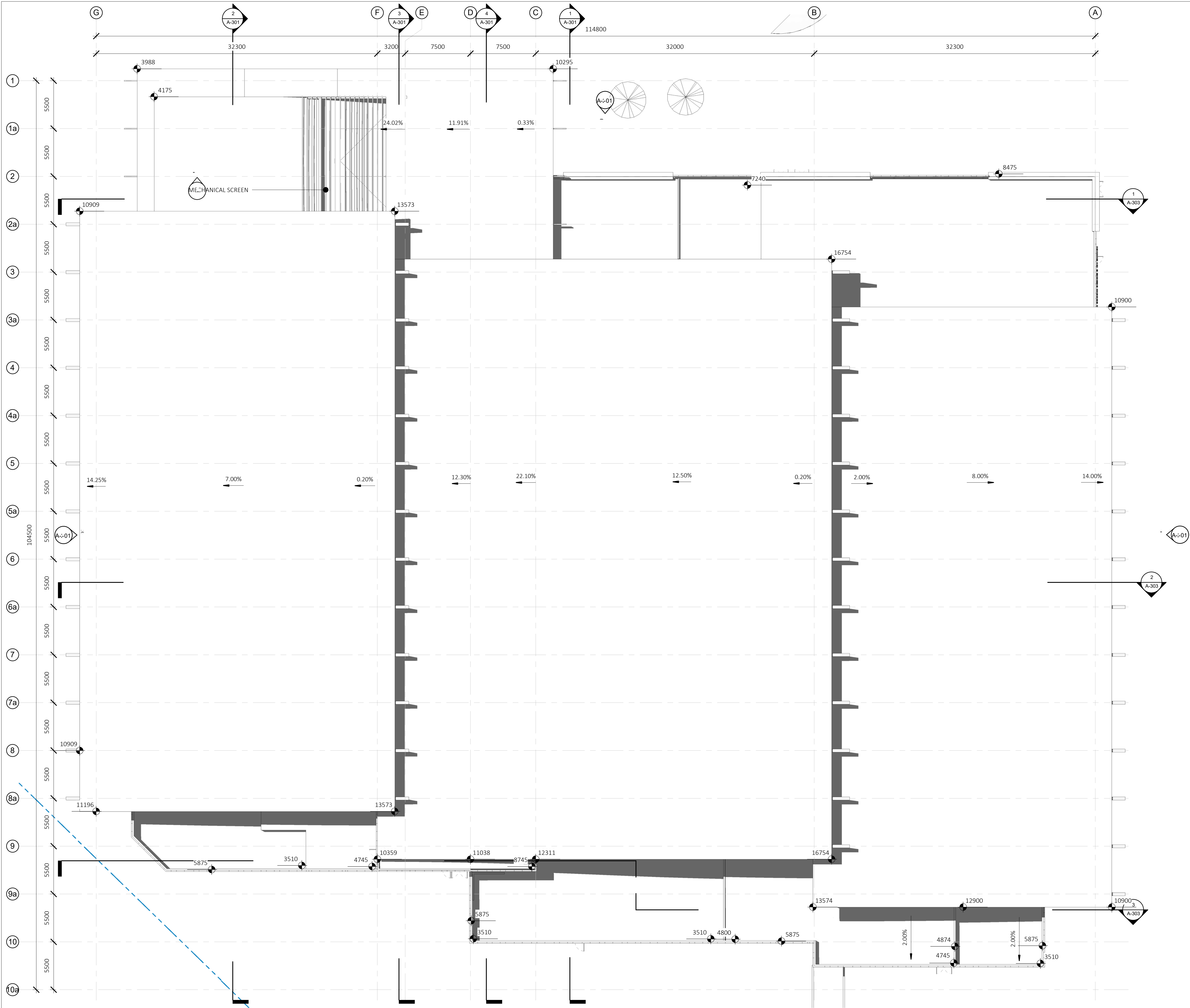
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Plot Date: 4/11/2017 7:47:33 PM

Graphic Scale:

Scale: 1 : 200

Project No.: **21617**

Drawing No.: **A-102**



Notes

1	10.04.2017	ISSUED FOR DP
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Project Title:
**NORTH SURREY SPORTS
& ICE CENTRE**

**#126A STREET,
SURREY, BC**

Client: **THE CITY OF SURREY**

Sheet Title:
Roof Plan

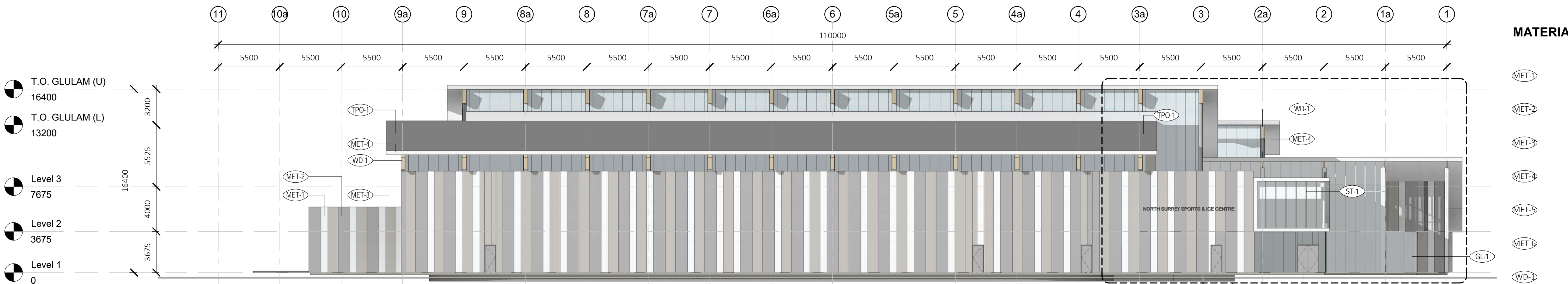
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Draw by: Author	Project North:
Reviewed by: Checker	

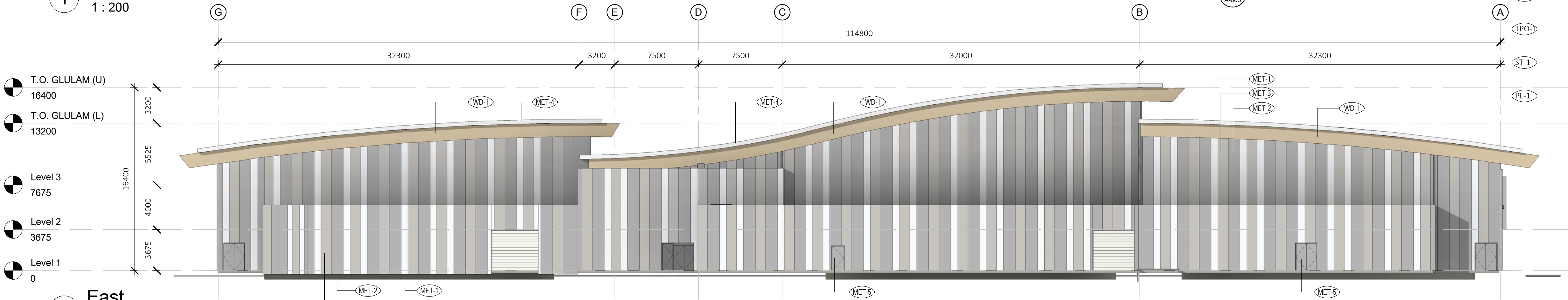
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Plot Date: 4/11/2017 7:49:19 PM

Graphic Scale:

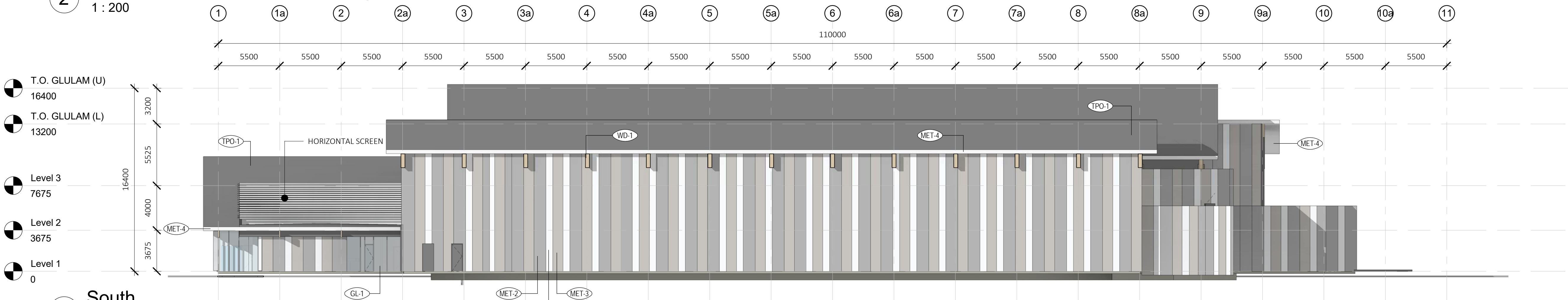
Scale: 1 : 200	Drawing No.:
Project No.: 21617	A-105



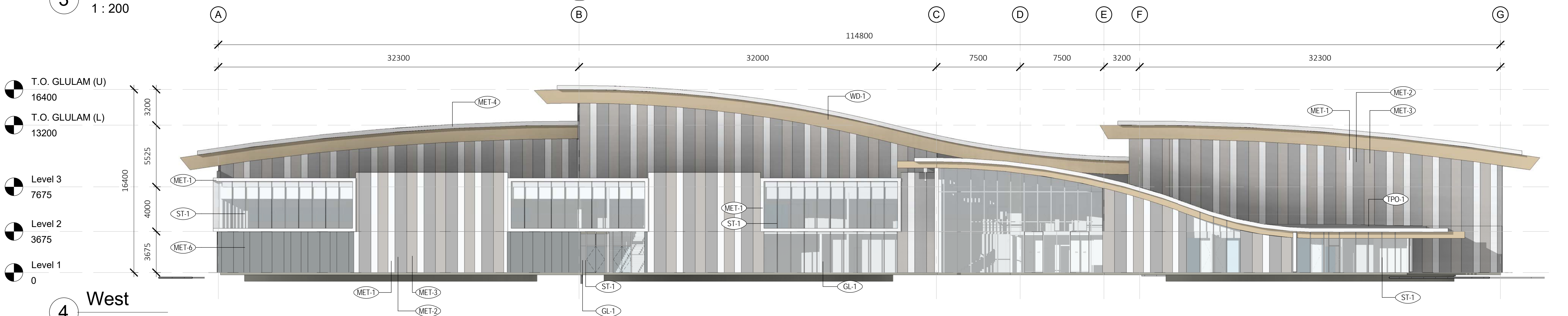
1 North
1 : 200



2 East
1 : 200



3 South
1 : 200



4 West
1 : 200

MATERIAL LEGEND

- (MET-1) KINGSPAN METAL PANEL - LIGHT GREY
- (MET-2) KINGSPAN METAL PANEL - DARK GREY
- (MET-3) KINGSPAN METAL PANEL - BEIGE GREY
- (MET-4) METAL FACIA PAINTED TO MATCH MET-1
- (MET-5) METAL DOOR LEAF PAINTED TO MATCH MET-2
- (MET-6) KINGSPAN METAL PANEL - ZINC GREY
- (GL-1) GLULAM CLEAR FINISH
- (GL-1) CLEAR GLASS
- (TPO-1) TPO ROOFING MEMBRANE
- (ST-1) STOREFRONT MULLION PAINTED MATCH MET-1
- (PL-1) POLYCARBONATE

FRANCL
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www.francarchitecture.com



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**NORTH SURREY SPORTS
& ICE CENTRE**

**#126A STREET,
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Client: **THE CITY OF SURREY**

Sheet Title:

Elevations

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Draw by: Author

Reviewed by: Checker

Date: 12/13/16

Plot Date: 4/11/2017 7:46:54 PM

Graphic Scale:

Scale:

As Indicated

Project No.:

21617

Drawing No.:

A-201

Notes

1	10.04.2017	ISSUED FOR DP
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Project Title:		
NORTH SURREY SPORTS & ICE CENTRE		

**#126A STREET,
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Client: **THE CITY OF SURREY**

Sheet Title:
Building Sections

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Draw by: Author
Reviewed by: Checker

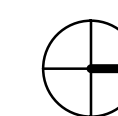
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Plot Date:
4/11/2017 8:06:00 PM

Graphic Scale:

Scale:
1 : 200

Project No.:
21617

Project North:	
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Drawing No.:	
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A-301

Notes

1 10.04.2017 ISSUED FOR DP

Revisions/Issues:

Project Title:
**NORTH SURREY SPORTS
& ICE CENTRE**

#126A STREET,
SURREY, BC

Client: **THE CITY OF SURREY**

Sheet Title:
Building Section

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Draw by: Author
Reviewed by: Checker

Date: 12/13/16
Plot Date:
4/11/2017 8:03:07 PM

Graphic Scale:

Scale:

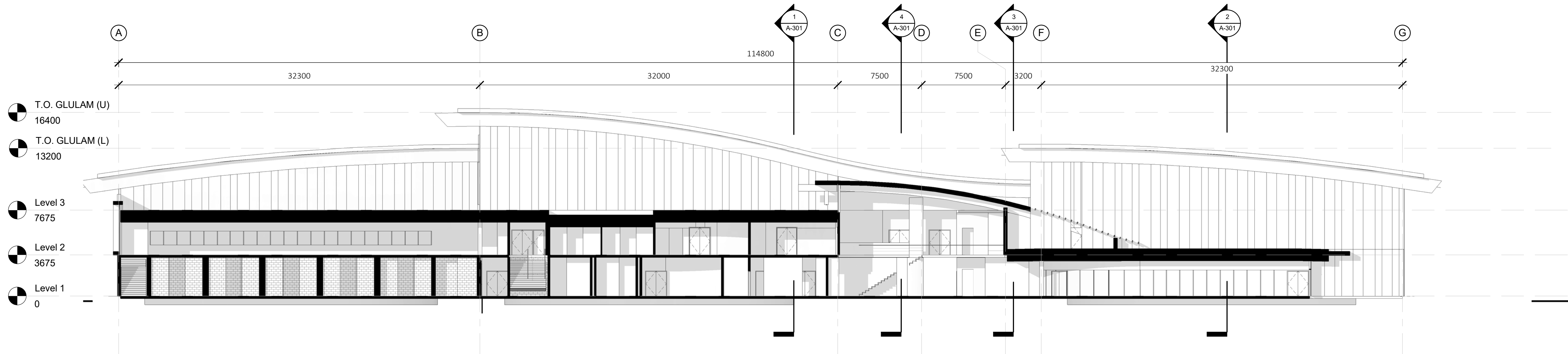
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Project No.:

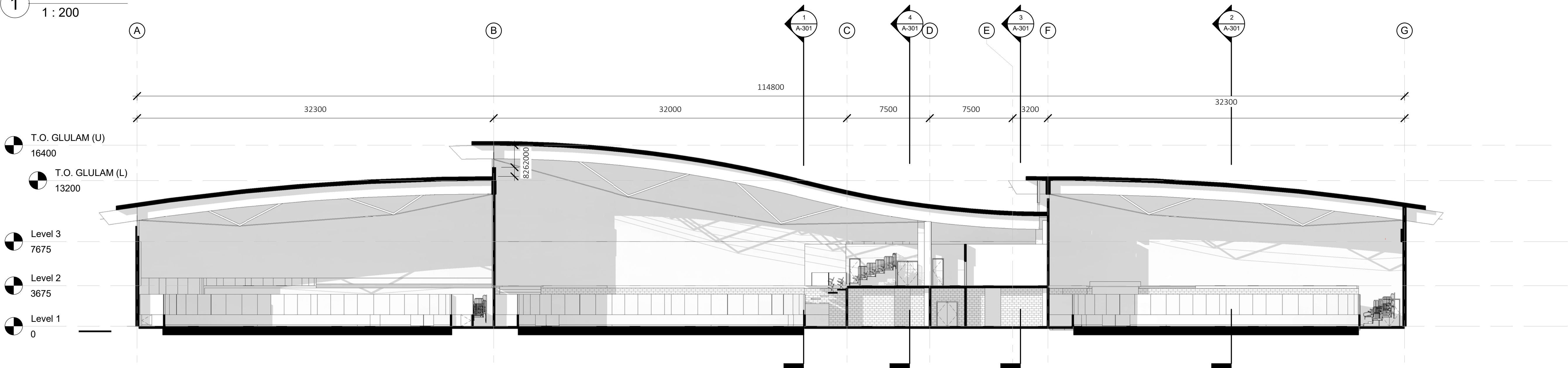
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Drawing No.:

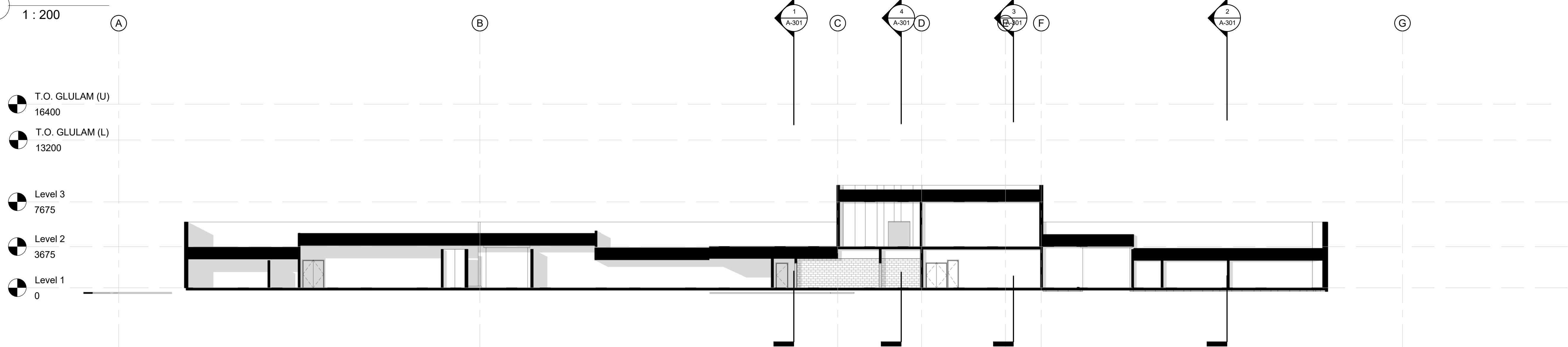
A-303



1 Section 6
1 : 200



2 Section 7
1 : 200



3 Section 8
1 : 200