

City of Lloydminster
Lloydminster, Alta.
T9V 0W2
780 875 6184
780 871 8348 (f)
rclark@lloydminster.ca

INVITATION TO TENDER

The **City of Lloydminster** is requesting quotes to for the following work

The Project; **Interior Cladding – Communiplex**

The work is to upgrade the insulation and to provide an interior liner to the Pre-Engineered building over the curling rink. Minor mechanical and some electrical will be required.

Address; 4706-54 St.
 Lloydminster, Saskatchewan

Plans and specifications are available at the City of Lloydminster Parks and Recreation Office and the Lloydminster Construction Association on Friday Feb 26, 2010. It will be posted to the City of Lloydminster Web site at www.lloydminster.ca.

Contact Roy Clark (780 875 6184 ext 2703) for information on this project or access to the site.

Tenders will close 3:00 PM, Thursday, Mar 18, 2010 at City Committee Room #2 at 4420-50 Ave., Lloydminster. AB.

The lowest nor any tender will not necessarily be accepted by the owner.

Faxed tenders are acceptable.

The Work will start after the Curling Season, March 30 and proceed during the spring shut down of the facility

City of Lloydminster

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City of Lloydminster

INSTRUCTIONS TO BIDDERS

Bids

1. Bids clearly marked will be received up to 3:00 p.m.
2. Faxed bids are acceptable
3. Bids shall be addressed to: Roy Clark, Facilities Superintendent.
4. Bids shall be submitted on the official Bid Form supplied.
5. A duly authorized officer of the firm bidding shall sign and date the bid in longhand.

Form of Contract

1. The form of the contract will be a City of Lloydminster Purchase order.
2. The contract will be CCDC 2 2008, Stipulated price Contract General Conditions of CCDC2 consisting of:
 - a. Definitions,
 - b. General Conditions of the Stipulated Price Contract CCDC 2-2008, Part 1 to Part 12.
3. Amendments to CCDC2 General Conditions
 - a. Substitute "Owner" for 'Consultant' – the owner will provide contract administration.
 - b. Delete GC 5.5.3
 - c. Change GC 5.7.4 from 5 days to 10 days.
 - d. Delete GC 11.2 – Contract surety not required.

Enquiries

1. Enquiries concerning the tenders shall be directed to:
 - Roy Clark, Facilities Superintendent, phone 780 875 6184 (ext2703) or 780 205 5656 (c). or Brent Stasuik 789 875 6184 ext 2203 or 780 205 5176 9 (c).

Examination of Premises

1. Prior to submitting a bid, the bidder shall examine the premises in order to fully comprehend the extent of the work. Arrangements for examining the site will be made through the Facilities Superintendent.
2. No additional cost will be subsequently allowed for failure to make such an examination.

Discrepancies, Omissions and Questions

1. Bidders finding discrepancies or omissions in the drawings or specifications shall notify the City of Lloydminster immediately. Clarifications will be issued in the form of Addenda.
2. Questions arising during the bidding period should be directed to Roy Clark.

Addenda

1. Bidders may, during bidding period, be advised by Addendum of any alterations to the Bid Documents. All such changes will become part of the Contract and the effects shall be included in the Bid Price.
2. The City of Lloydminster will not be responsible for oral instructions

Project Completion

1. Work shall start immediately upon acceptance of Bid.

Acceptance of Bid

1. The City of Lloydminster reserves the right to reject any or all Bids.
2. The lowest bid will not necessarily be accepted.
3. The City may enter into negotiations to adjust the contract for budgetary or conditions of scope. These negotiations will be restricted to the items under discussion but will not obviate the balance of general or specific conditions of the contract.
4. Bids shall be valid and irrevocable for thirty (30) days from date the Bids close.
5. Bids that are unsigned, improperly executed, incomplete, conditional, illegible, obscure or contains arithmetical errors, erasures, alterations or irregularities of any kind, may be rejected.

Approved Equal

1. Approved Equals shall be material equal to or exceeding in quality the product by manufacturer or trade name in the Bid Form.
2. The City of Lloydminster will up until one week prior to closing date shall accept requests for Approved Equal status for any material. Those proposing products for Approval for Equal will be responsible to ensure that the product is equal in all manners.
3. Bidders will be informed of Approved Equals by Addenda.

Permits

1. Bidders shall include in the Bid Amount cost of all permits and shall arrange for such permits if the City of Lloydminster accepts his/her Bid.

Workers' Compensation

1. Contractors are to carry their own workers compensation.
 - a. Saskatchewan - Clearance will be required prior to releasing progress payments.

Safety

1. The City of Lloydminster is concerned over the safety of the contractor's forces, the public and our employees. The contractor is responsible to ensure his workers are correctly attired for the task at hand and that appropriate safety precautions are taken in accordance with the requirements of Occupational Health and Safety regulations.
2. Area under construction are to be protected, depending upon the risk, this will usually require barricaded by panel fencing.
3. The Contractor will be asked for a copy of the safety plan for the work.

City of Lloydminster

BID FORM

PROJECT:

Submitted to: **Facilities Superintendent**
City of Lloydminster
4420-50 Ave
Lloydminster, AB
T9V 0W2
Phone 780 875 6184
Fax 789 871 8348

WE,.....
(Company Name)

Of

.....

.....

(Business Address)

having examined the bid documents and addenda No. _____ to No. _____ inclusive, all issued by the City of Lloydminster, and having visited the project site, hereby offer to enter into a contract to perform the work required by the bid documents on the basis of the following lump sum prices:

The Work :

\$_____ + GST

City of Lloydminster

BID FORM

Declarations:

We hereby declare that:

- (a) We agree to perform the work in compliance with the required completion schedule stated in the tender documents, or if no schedule is stated, to substantially perform the work in _____ weeks after receiving notice of contract award.
- (b) No person, firm or corporation other than the undersigned has any interest in this tender or in the proposed contract for which this tender is made.
- (c) Signing this form acknowledges the contractor has read the tender documents and understands the contents. Copies of CCDC-2 are available from the Lloydminster Construction Association
- (d) This tender is open to acceptance for a period of thirty (30) days from the date of tender closing.

Signed, sealed and submitted for and on behalf of:

Company: _____

(Name)

Signature: _____

Name & Title: _____

Witness: _____

Dated at _____, this _____ day of _____, 2007 _____

Phone number _____

City of Lloydminster

Project

Interior Cladding – Communiplex

General scope of Work

General

1. The scope of work includes but is not limited to the outline below. Check the drawings and sketches.
2. The Contractor will install new foil backed insulation and a perforated metal liner on the upper part of the exterior walls of the Curling Rink of the Communiplex.
3. The OH door, gaps in the fibreglass insulation around structural and building elements, purlins and overhead on the west wall are to be insulated with Styrofoam glued in place. Foam gaps and cracks.
4. Provide access panels made of the liner screwed over the main sheeting for electrical LB, or any junction box that can not be moved to the face of the liner.
5. Replace the three exterior doors.

Mechanical

6. Remove the rain water leaders for cladding removal and reinstall. Provide solid support for the pipes and plumb straight and true.
7. Perforated strapping for pipe supports and hangers not acceptable.
8. The Contractor will remove the Exhaust fan in the east area of the curling rink and cap the resulting hole in the roof with an insulated cap.
9. Replace the dampers in the west wall exhauster with insulated low leakage damper, reconnect the damper motor and verify the operation.
10. Remove the existing duct heaters, make the gas lines safe.
11. Install new duct heaters and cabinet fans with associated duct work. The intent to provide heated air at the ceiling and with low velocity laminar flow to displace the cool air lower in the building to the return air ducts. The goal is to maintain comfort conditions but not to have air currents at the ice level.

Electrical

12. Rotate junction boxes so they are flush with the liner.
13. Identify to the General the locations access panels in the liner must be placed for access to LB's and junction boxes that can not be moved.
14. Remove and reinstall emergency lights.
15. Ensure Fire Alarm is operation
16. Ensure the intrusion alarm system wiring is reconnected and operational.
17. Delete power to the east ceiling exhaust fan, remove wire and controls.
18. Disconnect the existing unit heaters and allow for the installation of new heaters.
19. Power conduit for future 2 @ $\frac{3}{4}$ around the perimeter with a junction box between each column. Place this on top of the block wall.

Materials

1. The metal cladding will be Vic West.
 - a. Diamond liner panel
 - b. 24 gauge
 - c. Perforated for acoustics
 - d. Profile CL508
 - e. Provide fasteners painted to the same colour as the panels.
 - f. Colours from the standard manufactures' range.
2. Foil Faced Fiberglas insulation
 - a. Reinforced foil vapour barrier
 - b. Fiberglas equal to Dow Corning
 - c. Formaldehyde free
 - d. R-15 minimum thermal resistance.
3. Styrofoam
 - a. Closed cell Styrofoam rigid insulation.
4. Adhesive
 - a. Water base adhesive suitable for Styrofoam insulation.
5. Exterior Doors
 - a. 16 gauge, reinforced butt plates, tack welded seams, insulated
 - b. Panic Sargent 2828 Rim panic, no cylinders. No exterior trim.
 - c. Norton 7500 closer
 - d. Weather strip
 - e. Sweep

Mechanical

1. Heater/Blower
 - a. Duct Heater –
 - i. Reznor HEEDU 125.
 - ii. 120 MBH in /100 MBH out.
 - iii. 1800 CFM
 - iv. Power burner Option AG2 two stage firing.
 - v. Intermittent spark pilot with 100% shut-off.
 - vi. Two stage thermostat with thermostat guard
 - b. Reznor Model B Blower
 - i. 1800 CFM @ .25" SP
 - ii. 1/3 hp motor ,120 volt
2. Diffusers
 - a. Krueger AF880.
 - i. Single blade vertical.
 - ii. F22 blade.
 - iii. Opposed blade balancing damper.
3. Dampers
 - a. Tampko Air-Foil insulated low leakage damper.
 - b. Approximately 36' X36", confirm exact measurements on site.
4. Belimo Damper motor –
 - a. Spring return damper motor.
 - b. Non modulating

Schedule

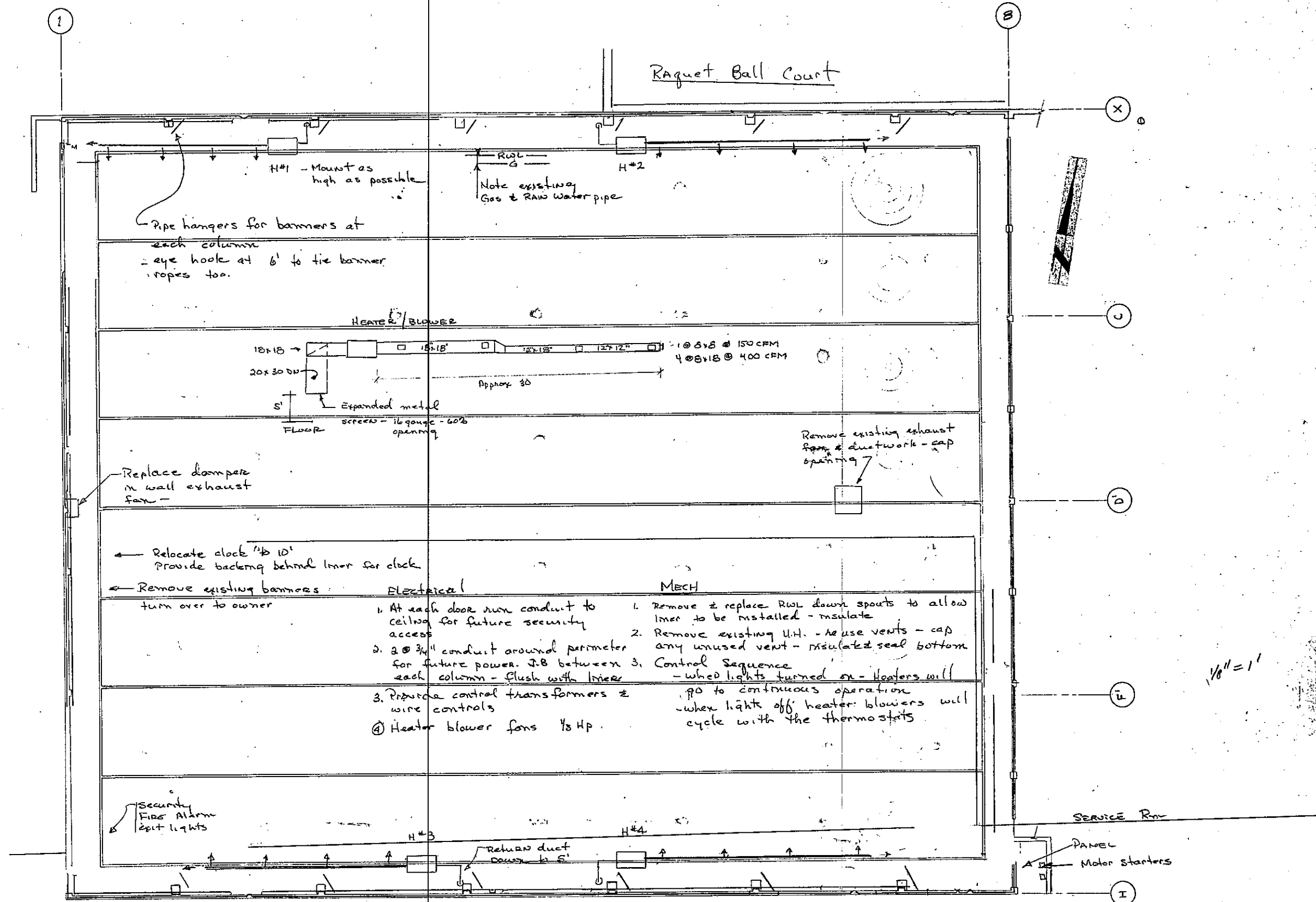
1. The work may start the early part of April 9/10/11, 2010 there is a rental that the contractor must have his materials and equipment cleaned up and out of the way.



Photograph of general curling area (NW corner)



Raguet Ball Court



NO.	DATE	BY	SUBJECT
A	10/02/25	R.C.	ISSUED FOR TENDER
REVISIONS			

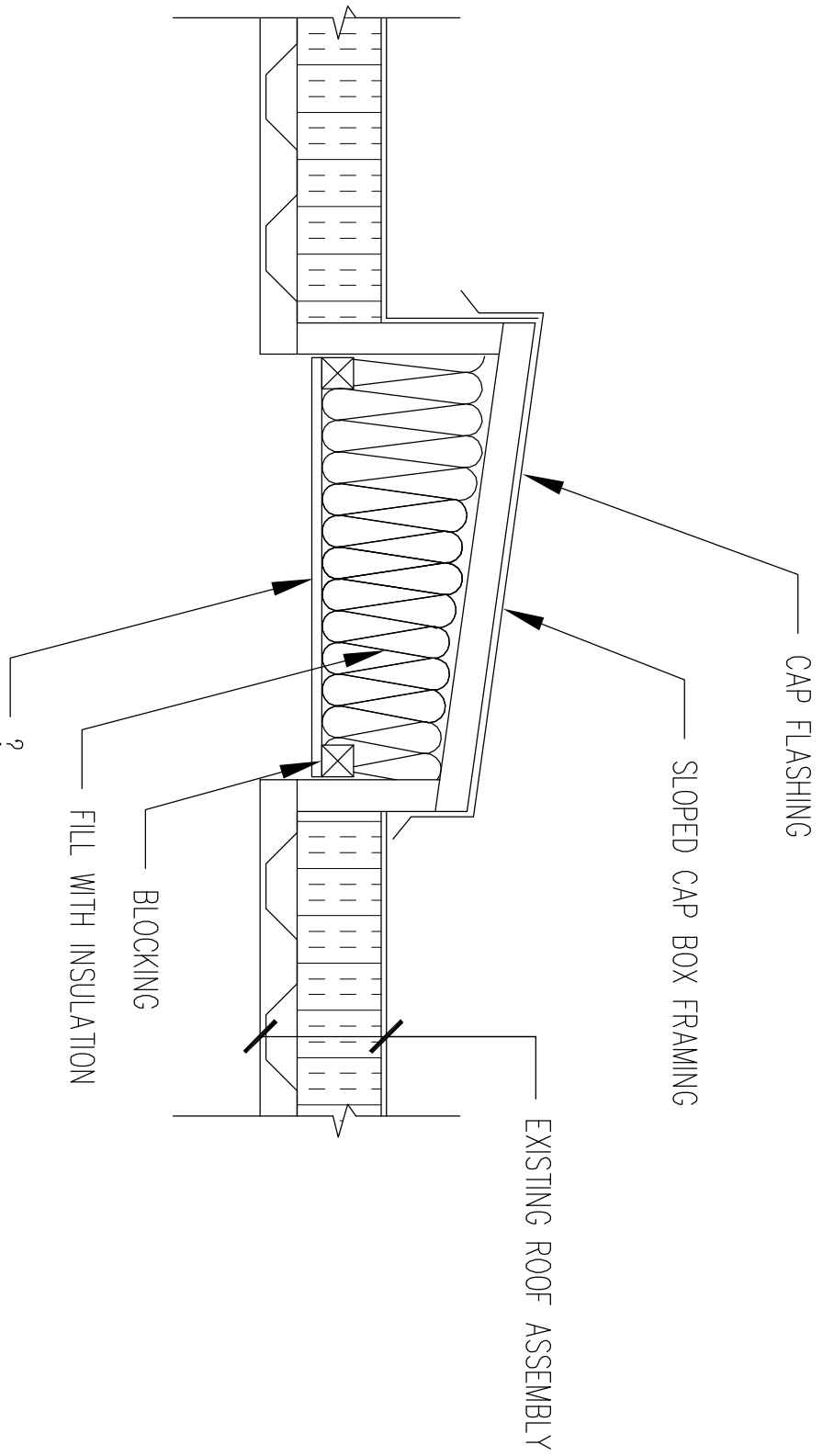
JOB NO.	-
SCALES	AS NOTED
DRAWN	DWB -UCG
DESIGNED	R.CLARK
CHECKED	R. CLARK
APPROVAL	

CITY OF
 LLOYDMINSTER
 ALBERTA SASKATCHEWAN
PARKS & RECREATION FACILITIES

Commplex

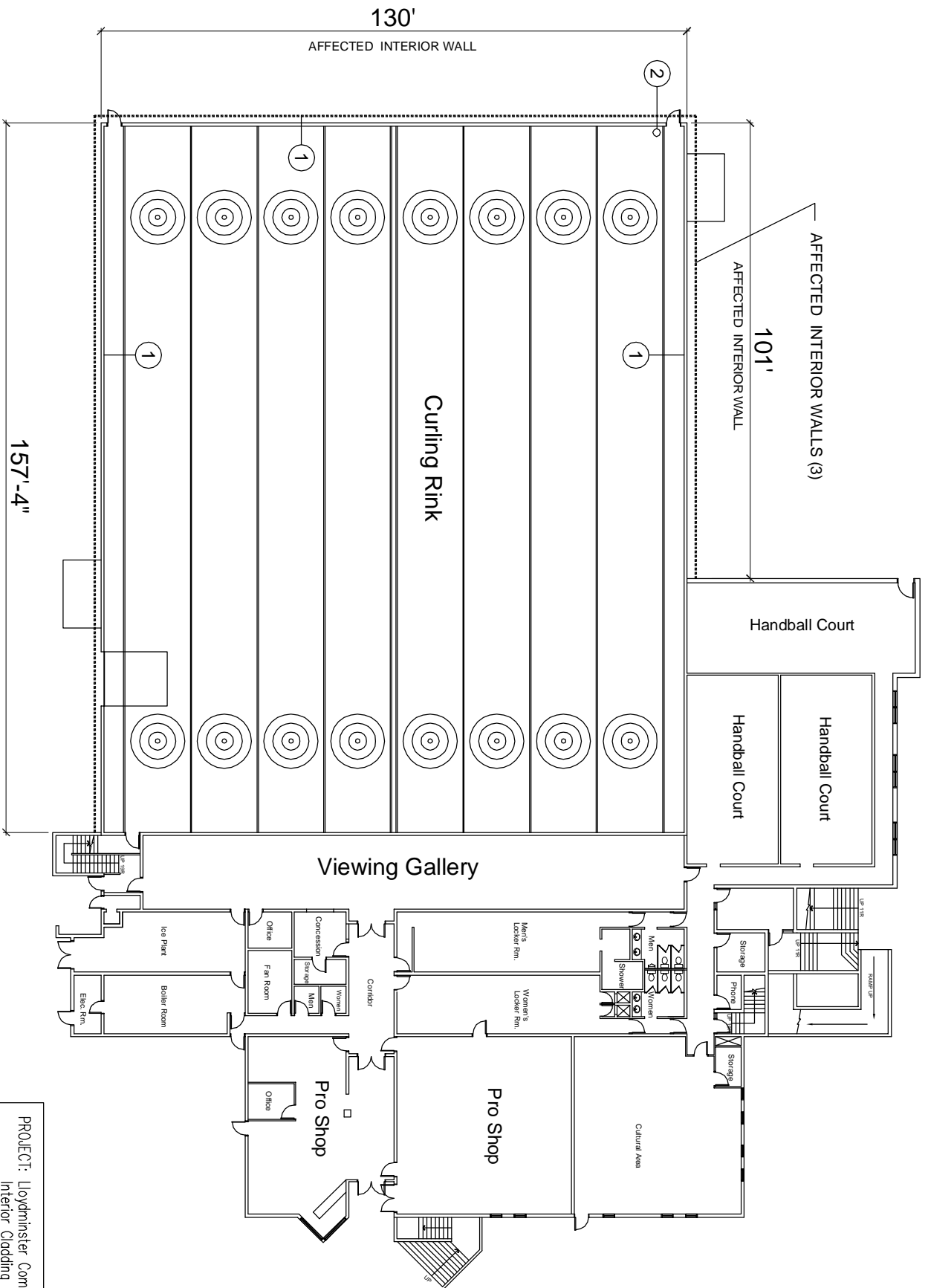
Project: Commplex
 Curling Rink
 Interior Upgrades

DRAWING NUMBER	REV.	SHEET
Mechanical/Electrical	-	1/1



Typ. Cap Box Detail

SCALE: 3/4" = 1'-0"



Main Floor Plan

SCALE: NTS

CONSTRUCTION NOTES

- ① INSTALL NEW FOIL BACKED INSULATION AND LINER ON UPPER PORTION OF EXISTING EXTERIOR WALLS
- ② RAIN WATER LEADER TO BE REMOVED AND RE-INSTALLED

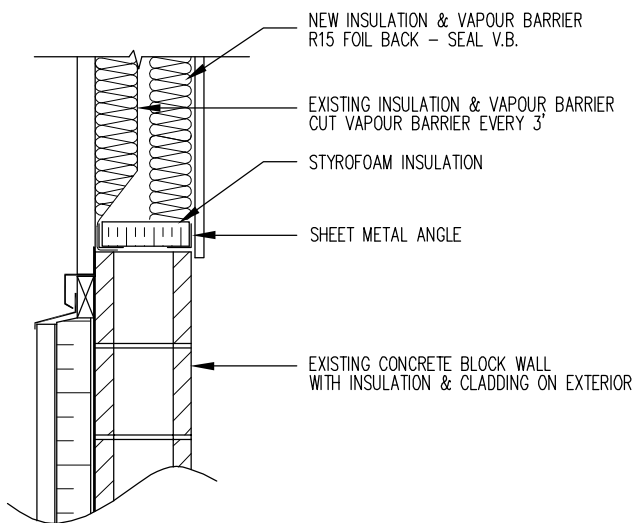
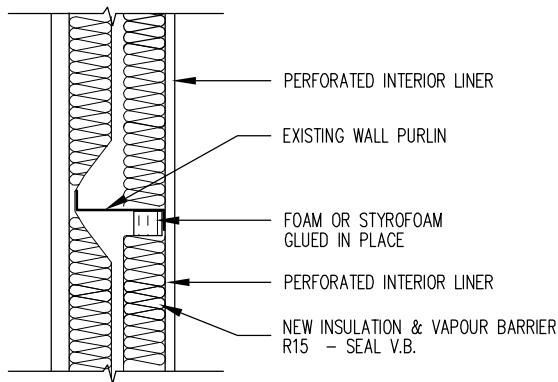
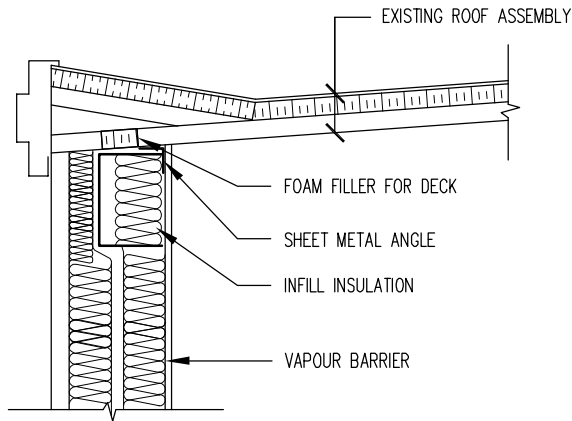
PROJECT: Lloydminster Communiplex
Interior Cladding upgrade

OWNER: City of Lloydminster

DATE: February 25, 2010

DWN: UCCG LTD.

SK-1



Section East/West Wall

SCALE: 3/4" = 1'-0"

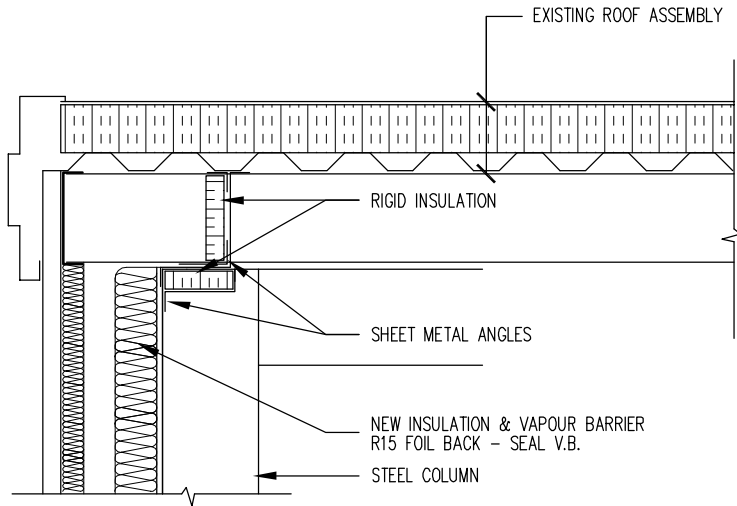
PROJECT: Lloydminster Communiplex
Interior Cladding Upgrade

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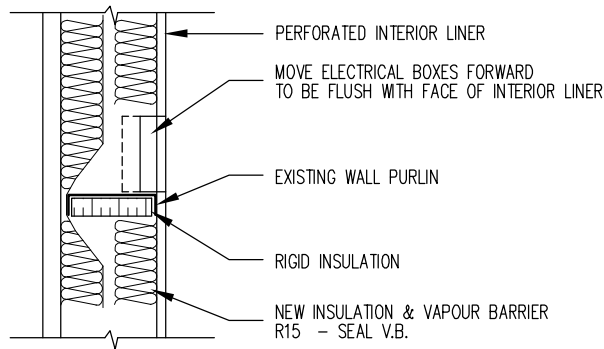
DWN: UCG LTD.

SK-2



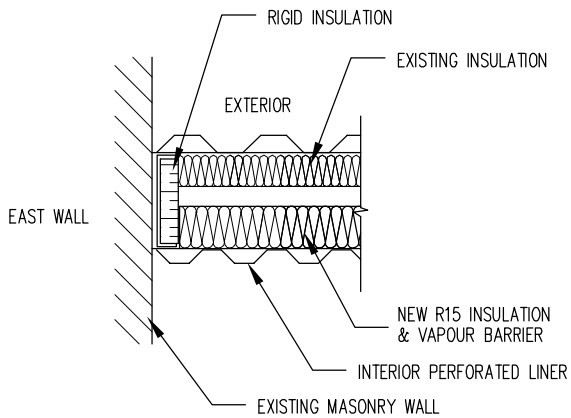
Wall Detail A

SCALE: 3/4" = 1'-0"



Wall Detail B

SCALE: 3/4" = 1'-0"



Wall Detail C

SCALE: 3/4" = 1'-0"

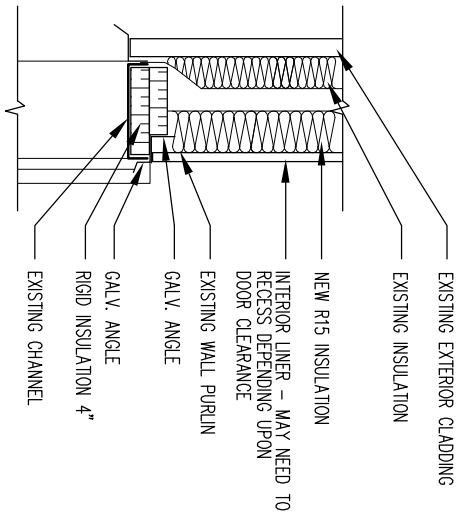
PROJECT: Lloydminster Communiplex
Interior Cladding Upgrade

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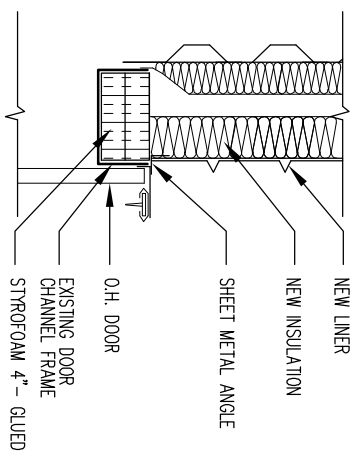
DWN: UCG LTD.

SK-3



O.H. Door Head Detail

SCALE: 3/4" = 1'-0"

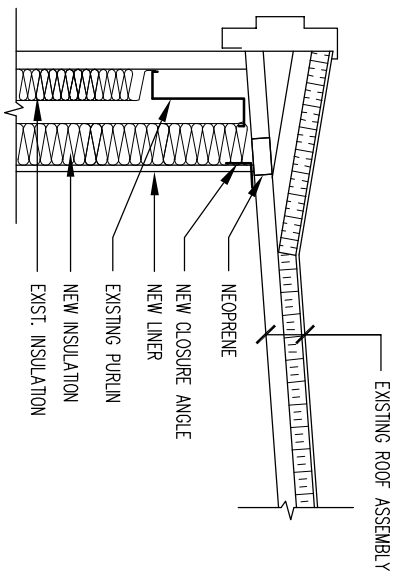


O.H. Door Side Frame Jamb Detail

SCALE: 3/4" = 1'-0"

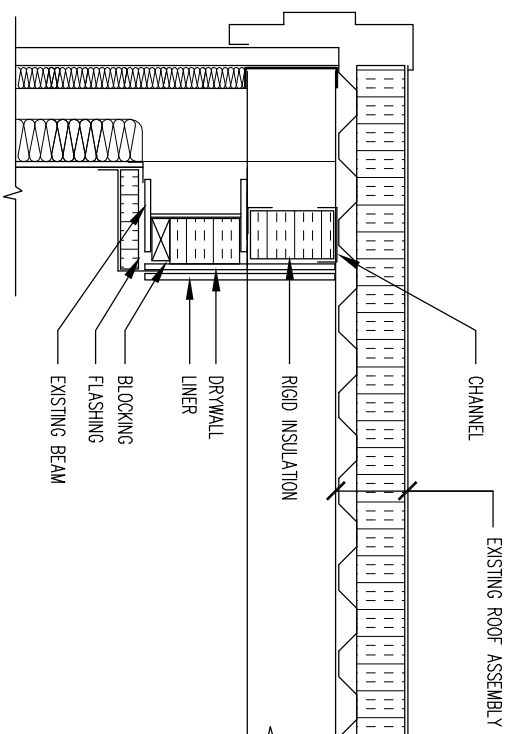
PROJECT: Lloydminster Communiplex
Interior Cladding Upgrade
OWNER: City of Lloydminster
DATE: February 25, 2010
DWN: UCG LTD.

SK-4



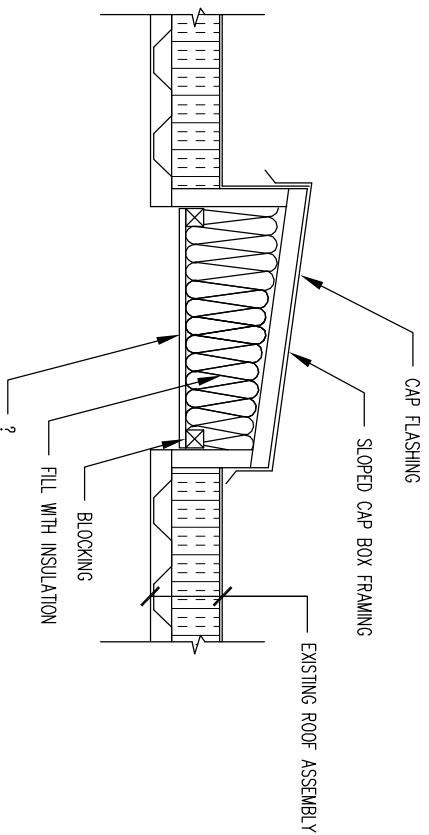
Wall Detail D

SCALE: 3/4" = 1'-0"



Wall Detail E

SCALE: 3/4" = 1'-0"



Typ. Cap Box Detail

SCALE: 3/4" = 1'-0"

PROJECT: Lloydminster Communiplex
Interior Cladding Upgrade
OWNER: City of Lloydminster
DATE: February 25, 2010
DWN: UCG LTD.

SK-5