Village of Carol Stream

SPECIAL WORKSHOP MEETING

MONDAY DECEMBER 19, 2016

6:00 P.M.

GREGORY J. BIELAWSKI MUNICIPAL CENTER 500 N. GARY AVENUE CAROL STREAM, ILLINOIS 60188

LOWER LEVEL TRAINING ROOM

AGENDA

- 1. CALL TO ORDER
- 2. ATTENDANCE
- 3. MUNICIPAL CENTER RENOVATION PROJECT Village staff and Williams Architects will discuss the exterior elevation design and other design components of the Municipal Center Renovation Project scheduled for construction in May 2017.
- 4. AMENDMENT TO SNOW & ICE CONTROL PLAN De-icing Practices
- 5. OTHER BUSINESS
- 6. ADJOURNMENT

Village of Carol Stream INTER-DEPARTMENTAL MEMO

TO:

Mayor and Trustees

RM

FROM:

Robert Mellor, Assistant Village Manager

DATE:

December 16, 2016

RE:

Municipal Center Renovation/Expansion Project Update

On August 1, 2016 and October 17, 2016 the Village Board reviewed four exterior building elevation options and directed staff and Williams Architect (WA) to revise the schematic design and exterior building elevations for the Project to incorporate elements of several of the design options including separate entrances for the Police Station and Village Hall, incorporation of glass elements and possibly a curved roof option. The Village Board agreed to a budget for this project of \$19M on October 17th. To refresh your memory, I have attached the 4 design options discussed at the August 1st workshop meeting.

Attached for your review are revised exterior elevations and interior schematic block drawings showing the general locations of operating departments within the renovated Municipal Center. WA will be attending the workshop to explain the revised design elements and seek concurrence to move forward with the next phase of the project.

This item will be discussed at the Village Board workshop on Monday December 19, 2016 at 6:00 p.m. In the meantime, please contact me if you have any questions.

Cc: Joseph E. Breinig, Village Manager

EXTERIOR DESIGN OPTIONS



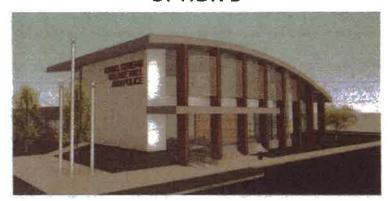
OPTION A



OPTION C



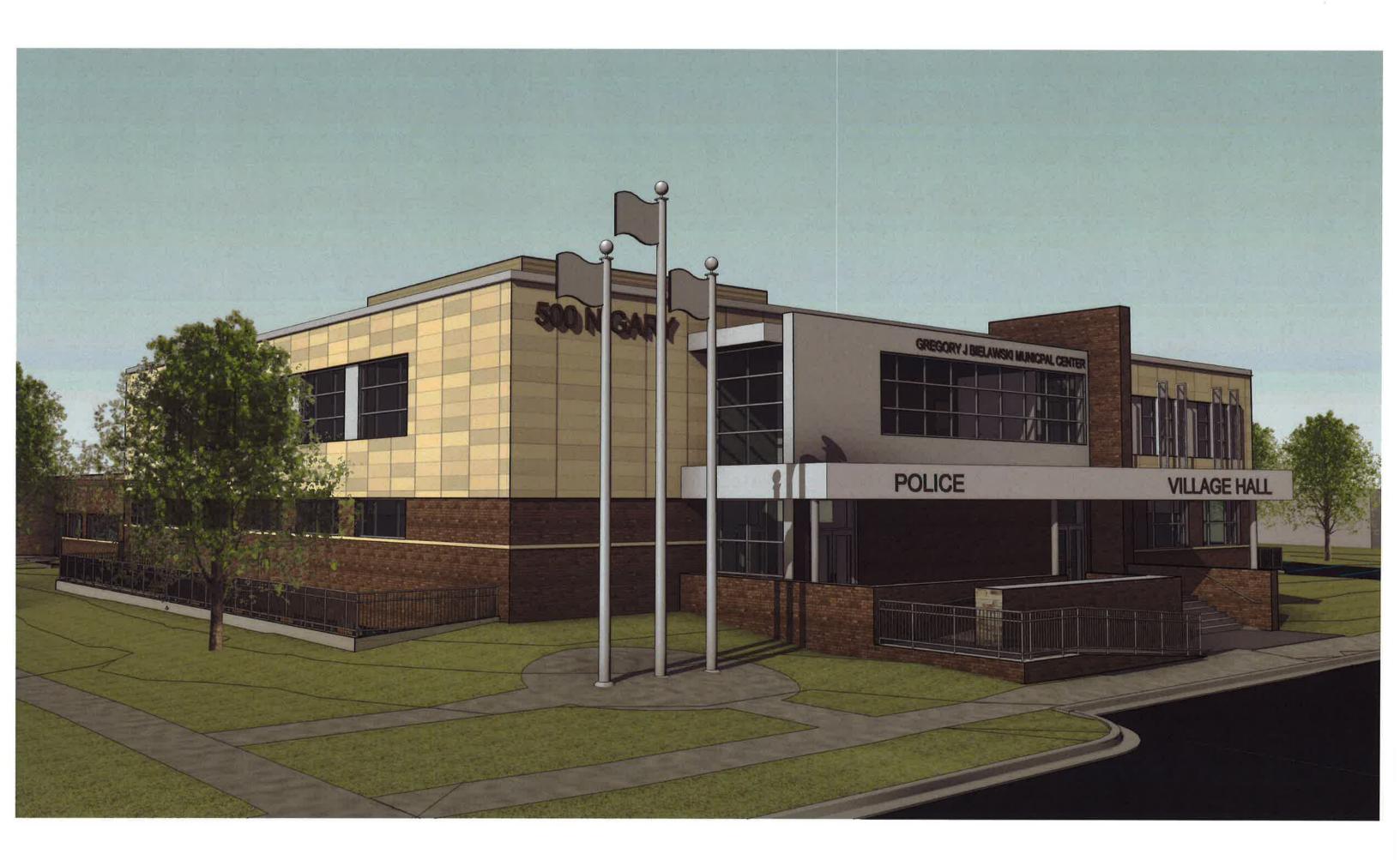
OPTION B

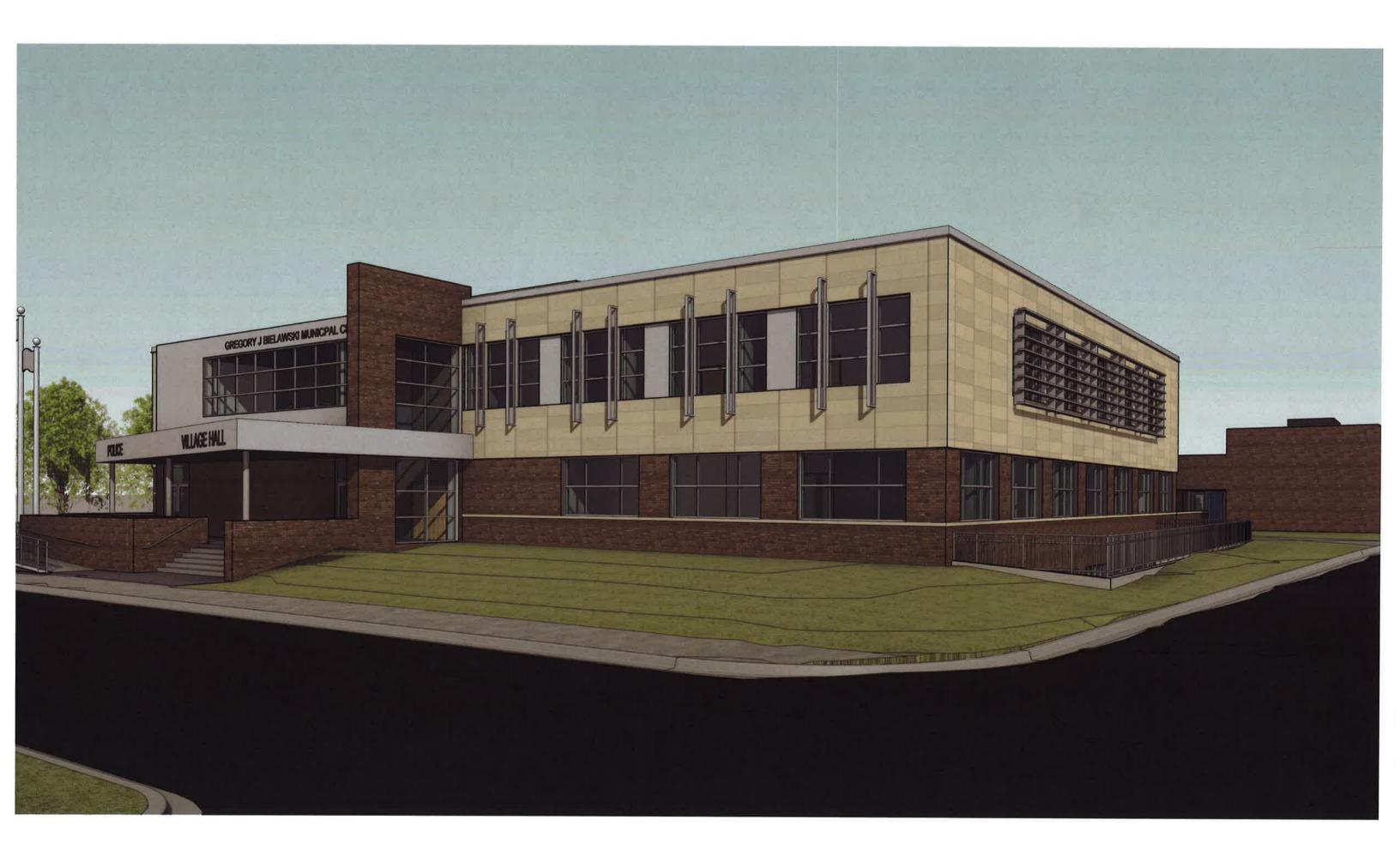


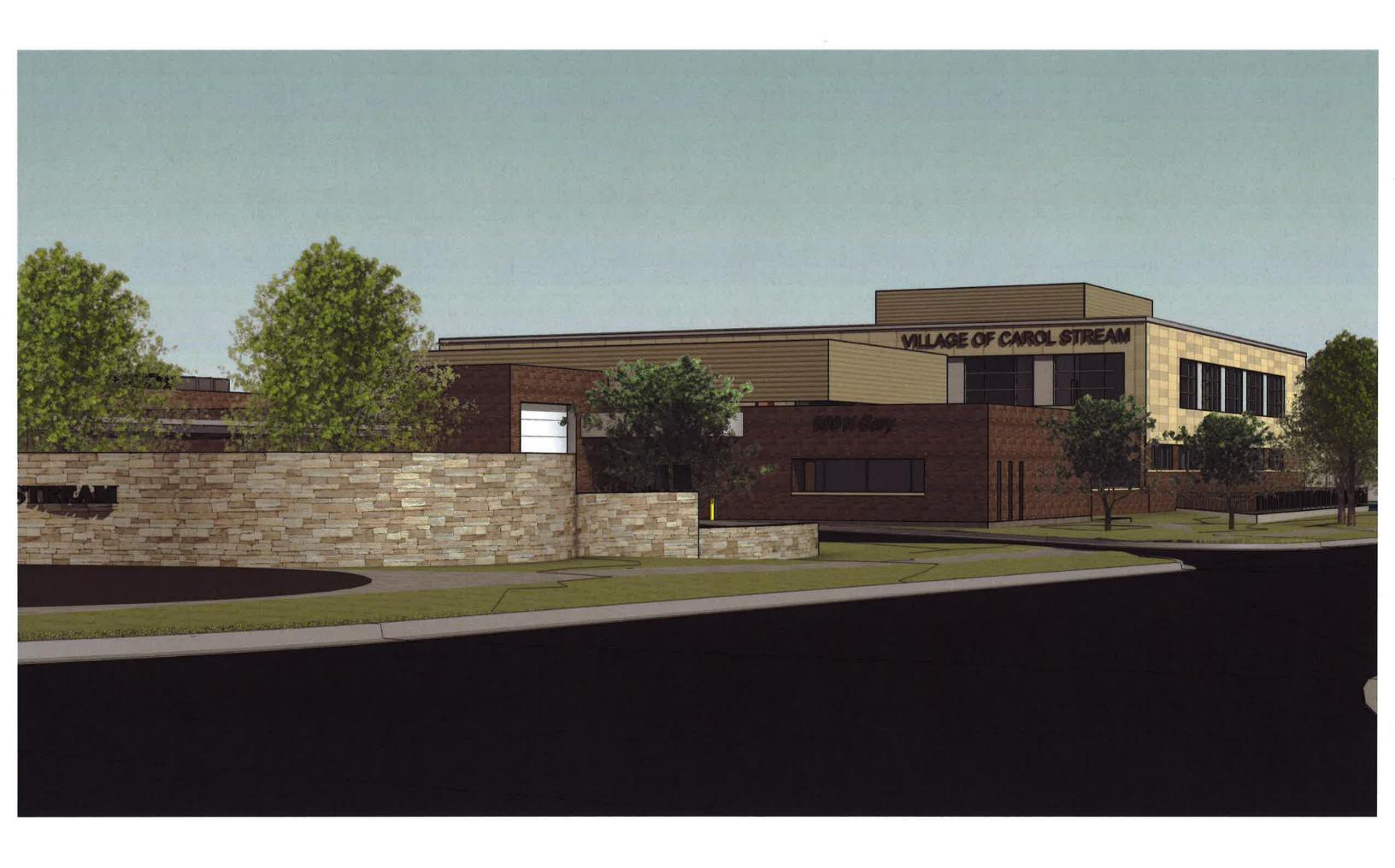
OPTION D

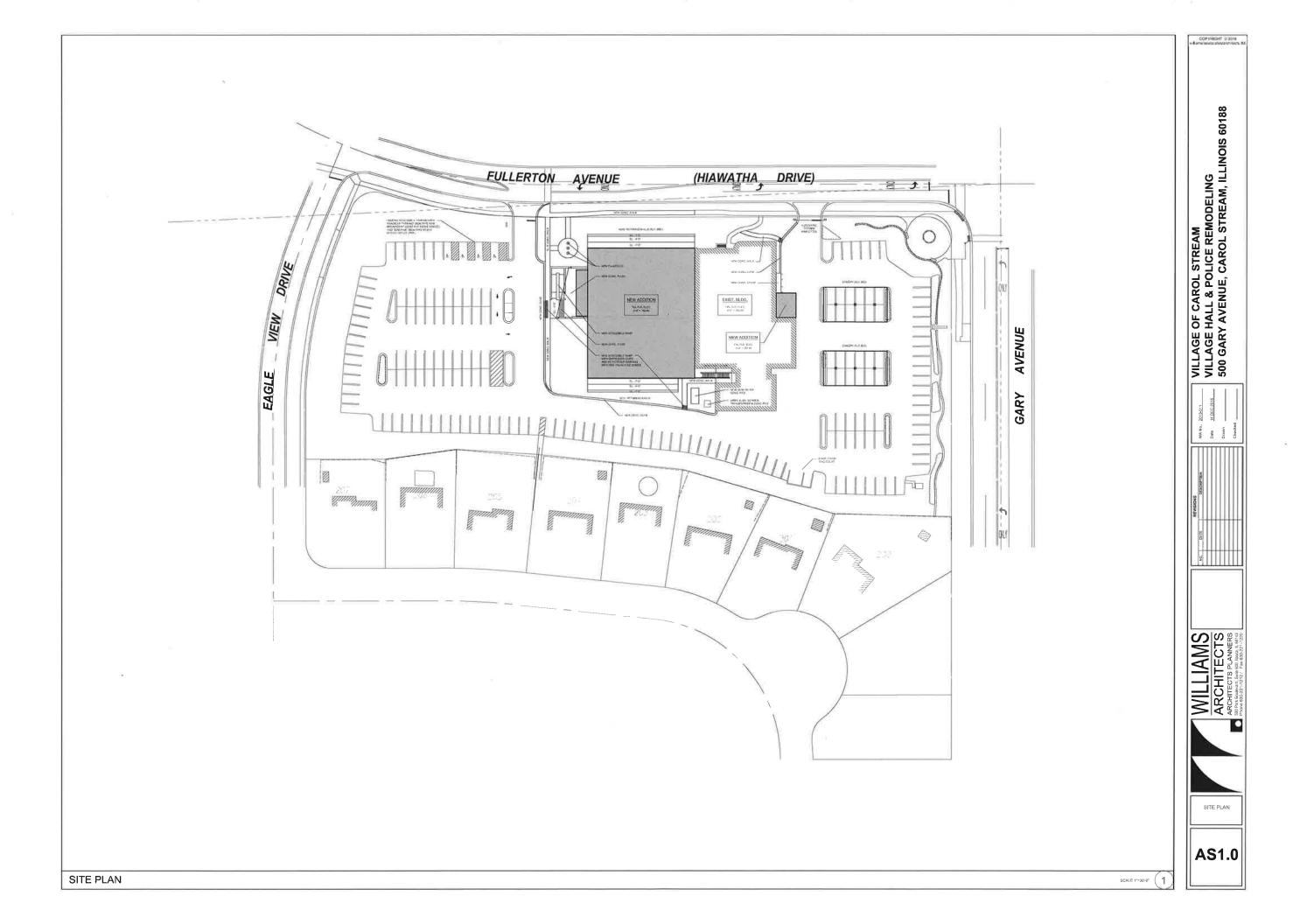
VIEW LOOKING SOUTHEAST

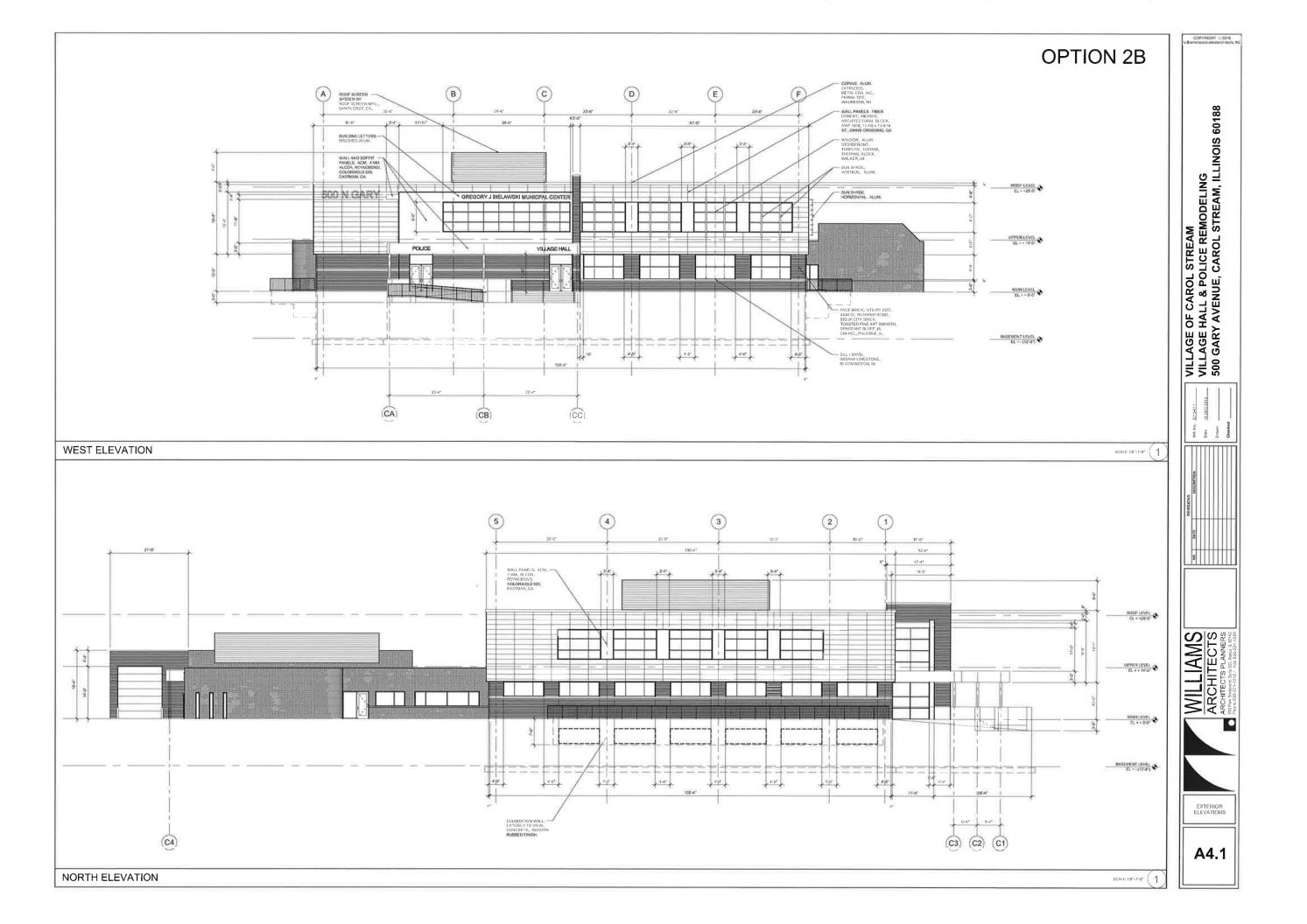


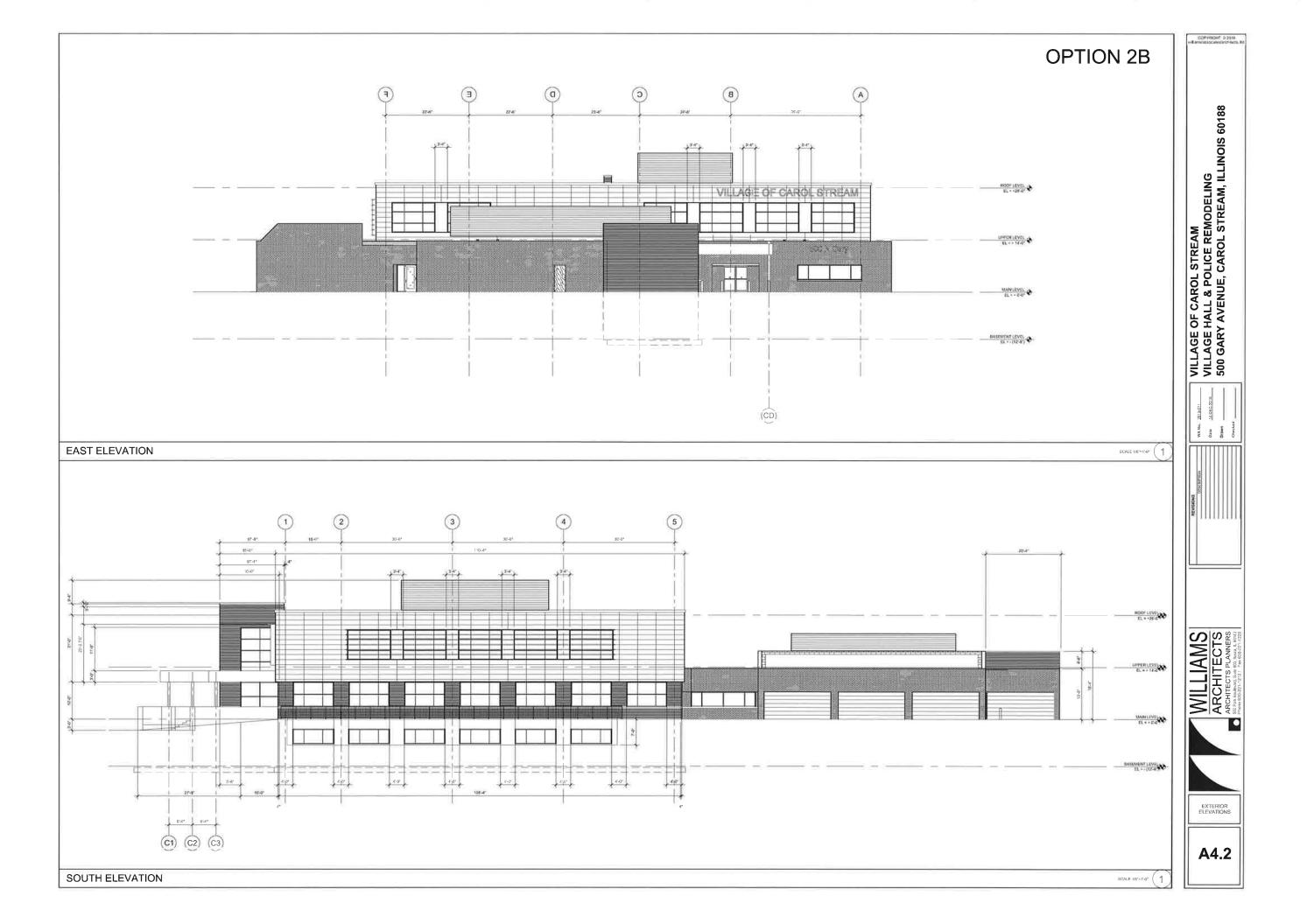


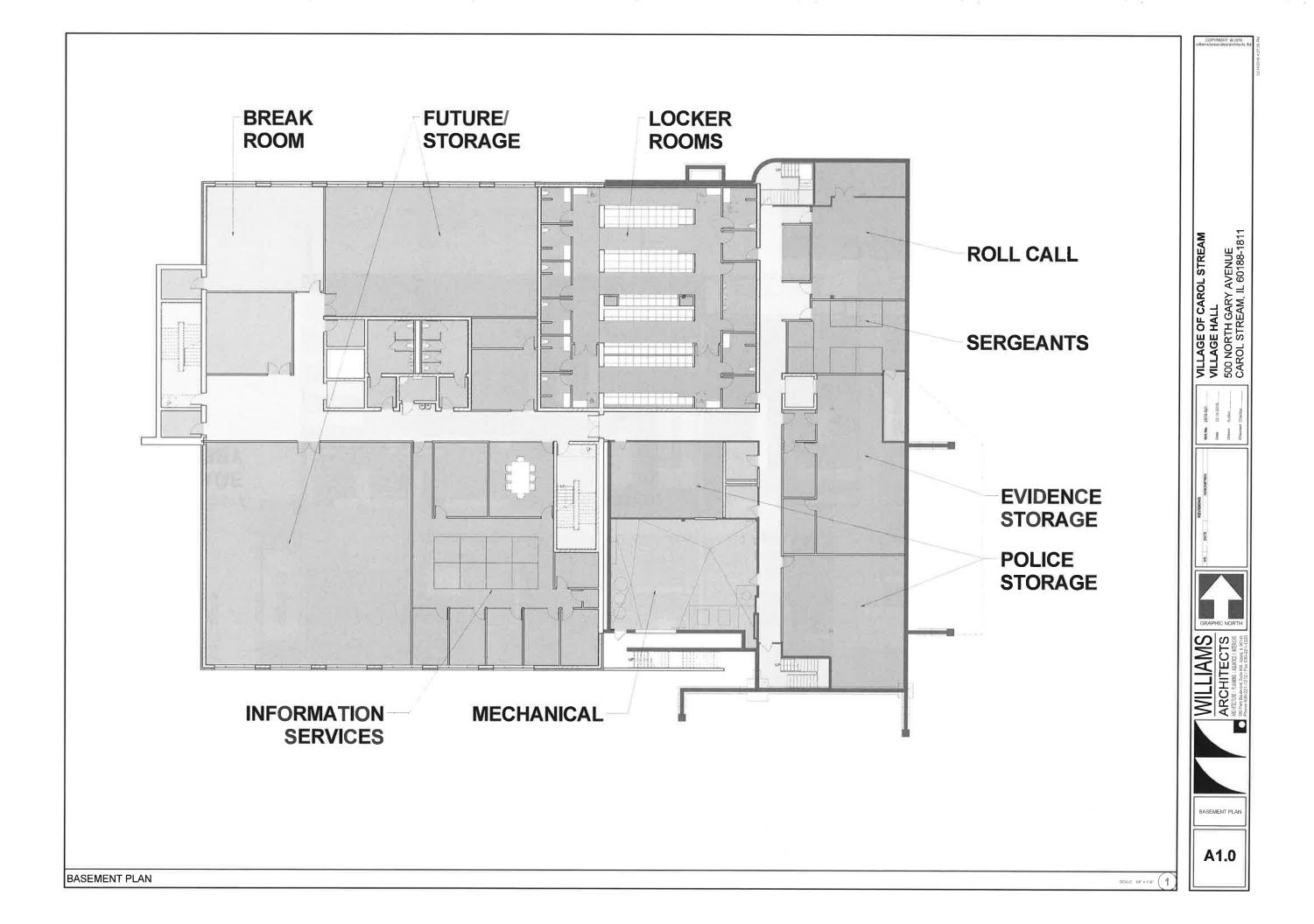


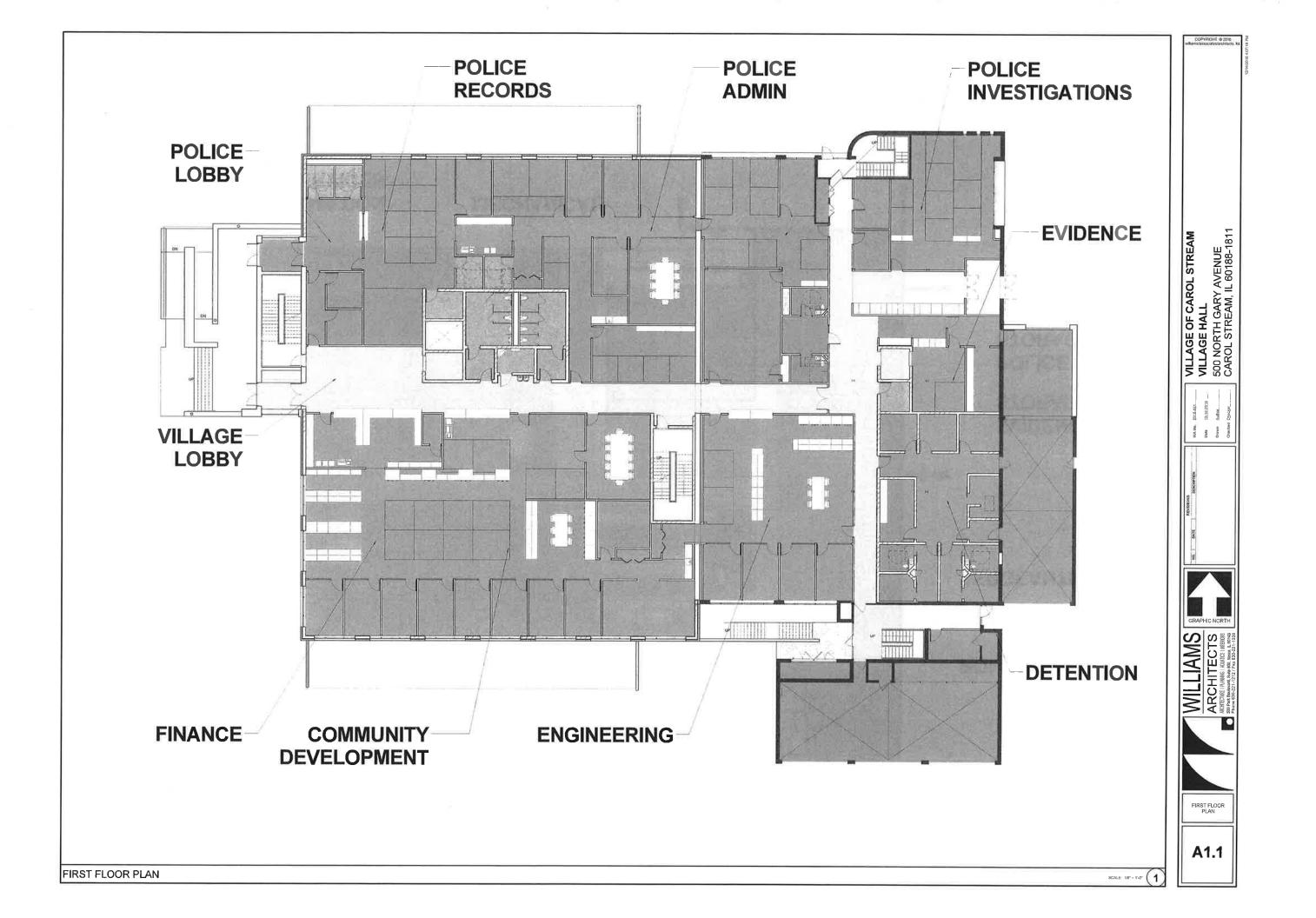














Village of Carol Stream Interdepartmental Memo

TO:

Joe Breinig, Village Manager

FROM:

Philip J. Modaff, Director of Public Works

DATE:

December 15, 2016

RE:

Amendment to Snow & Ice Control Plan -- De-icing Practices

Following discussion of the salt usage plan at a workshop on November 21, staff reviewed the plan and various options available to respond to concerns raised by residents and Board members. Specifically, feedback reflects concern that the "no-salting" policy on courts often left them dangerous for drivers and pedestrians.

For reference, the previously adopted policy regarding overall salt usage is as follows:

- o elimination of salting on courts and cul-de-sacs (unless there is an ice storm) with the understanding that this may result in snow pack on these streets;
- o reduction of salt usage during plowing operations of a long duration (salt will be trickled lightly on the street crown during the first pass and then only as needed on the final pass);
- o expand the use of salt brine and other melting agents when weather conditions allow during salting operations (in addition to the on-going anti-icing efforts done in the day(s) prior to a storm)

The primary driver of the above policy was to respond to growing demands by federal and state EPA agencies to reduce chlorides in waterways, the main source of which comes from application of various de-icing products. In addition to the simple elimination of the use of salt in certain areas, Public Works has also undertaken a number of operational changes to maximize the effectiveness of our anti-icing and de-icing operations. We are not now recommending changes to any of those operational strategies, but have identified several options to address the concerns about courts:

- 1. Treat courts the same as all other streets. This would mean that courts would get a full salt spreading after the street has been cleared by contractors. Since contractors typically come in and stay later than our own staff, it would result in extended hours for in-house staff (approximately two hours for thirteen employees) in order to fully treat all of the courts.
- 2. All courts would be anti-iced prior to most storms (weather and time permitting). This will help reduce the bond that forms between the snow and pavement and aid in more effective plowing. We would also treat the courts early in operations with a trickle down the center of the court. Since contractor equipment is not outfitted with salt-spreading equipment, this would mean that our own trucks with salt-spreading equipment would trickle salt on those courts in their routes

that have already been plowed by a contractor. If a court hasn't yet been plowed, our trucks would make one pass in and out with the plow down and trickle salt on the crown to start getting the benefit of salt on pavement. Once our crews go into final clean-up mode (final pass), they will enter each court on their routes and do a full broadcast of salt but at a lesser rate (for instance 100 pounds per mile versus a typical rate of between 200 - 400 pounds per mile on all other streets). This will extend work hours but not as much as in Option 1.

- 3. This option is identical to Option 2 but would *exclude* salting on some of the "eyebrows" and very short courts (less than 50-feet from cross street to bubble). This option is recommended for the following reasons:
 - a. It addresses legitimate safety concerns on longer courts that are not present or as prevalent on the shorter courts and "eyebrows";
 - b. It requires less additional driver time than would be required with Option 1;
 - c. It maintains some focus on the environmental impact of road salt on waterways.

Staff is recommending amending the Snow & Ice Plan for the 2016-17 season to include Option #3.