GENERAL NOTES:

- 1. ALL NEW WORK TO BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE ALL PERTINENT BUILDING CODES, INCLUDING THE NATIONAL BUILDING CODE.
- 2. ALL SPECIFICATIONS AND CODES SPECIFIED SHALL BE THE LATEST REVISION AVAILABLE.
- 3. SITE VERIFY ALL DIMENSIONS, ELEVATIONS, DETAILS, QUANTITIES AND CONDITIONS PRIOR TO START OF ANY DEMOLITION, CONSTRUCTION OR PREFABRICATION OF ANY BUILDING COMPONENT.
- 4. SHIP, STORE, HANDLE, ERECT, INSTALL, ETC. ALL BUILDING MATERIALS, COMPONENTS, FIXTURES, EQUIPMENT, ETC. AS PER MANUFACTURER'S WRITTEN INSTRUCTIONS.
- 5. ALL DEMOLITION, FABRICATION, CONSTRUCTION, ETC. SHALL BE CARRIED OUT IN ACCORDANCE WITH ALL PERTINENT BUILDING CODES, AND LOCAL BYLAWS AND ORDINANCES.
- 6. TIME AND DURATION OF ANY NECESSARY DISRUPTION IN THE USE OF ANY ROOM, SPACE, SERVICE, EQUIPMENT, ETC. SHALL BE COORDINATED WITH, AND APPROVED BY THE DEPARTMENTAL REPRESENTATIVE AT THE START OF THE PROJECT. PROVIDE DEPARTMENTAL REPRESENTATIVE WITH MINIMUM ONE WEEK NOTICE (OR AS REQUIRED) PRIOR TO EACH ACTUAL OCCURRENCE.
- 7. CONTRACTOR TO PROVIDE ADEQUATE OVERHEAD PROTECTION FOR BUILDING OCCUPANTS IN THE LOBBY AREA BELOW SKYLIGHTS DURING ALL CONSTRUCTION WORKS. OVERHEAD PROTECTION TO BE DESIGNED TO WITHSTAND ALL ANTICIPATED LOADING INCLUDING FALLING EQUIPMENT, MATERIALS, OR PERSONNEL. LAYOUT OF DESIGN SHALL MEET OWNER'S REQUIREMENTS AND SHALL NOT IMPEDE DAILY ACCESS AND EGRESS THROUGH THE LOBBY AND BUILDING AREA. CONTRACTOR TO SUBMIT SHOP DRAWINGS OF OVERHEAD PROTECTION THAT HAVE BEEN SEALED BY A PROFESSIONAL ENGINEER REGISTERED IN THE PROVINCE OF BRITISH COLUMBIA TO THE DEPARTMENTAL REPRESENTATIVE PRIOR TO PROCEEDING.
- 8. THE CONTRACTOR SHALL BE RESPONSIBLE TO NOTIFY THE DEPARTMENTAL REPRESENTATIVE AND THE DESIGN ENGINEER OF ANY PREVIOUSLY UNNOTICED PRE-EXISTING FLAW OR CONDITION THAT MIGHT INCREASE THE SCOPE OF WORK OR COMPROMISE NEW CONSTRUCTION, PRIOR TO THE START OF DEMOLITION AND CONSTRUCTION, OR AS SOON AS IT IS DISCOVERED.
- 9. DRAWINGS SHALL BE READ IN CONJUNCTION WITH THE PROJECT TECHNICAL SPECIFICATIONS.

EXISTING CONDITION:

- 1. EXISTING FRAMING: EXISTING ALUMINUM FRAMING AND MULLIONS TO REMAIN. CONTRACTOR SHALL EXAMINE EXISTING CONDITIONS AND ADVISE DEPARTMENTAL REPRESENTATIVE IN WRITING IF ANY UNSUITABLE CONDITIONS EXIST TO PREVENT THE EXISTING FRAMING FOR RE-USE WITH NEW GLAZING SYSTEM. PROVIDE WRITTEN DOCUMENTATION OF ANY COMPONENT THAT IS NOT FIT FOR SERVICE. INVESTIGATE EXISTING SYSTEM AND CONFIRM THAT IT WILL PERFORM AS REQUIRED BY THE PERFORMANCE REQUIREMENTS OF THE TECHNICAL SPECIFICATION, INCLUDING BUT NOT LIMITED TO:
 - PLUMBNESS AND TRUENESS.
 - DEFLECTION.
 - STRUCTURAL DESIGN LOADING.
 - SYSTEM ASSEMBLY MOVEMENT.
 - ENERGY PERFORMANCE.
 - BUILDING ENVELOPE CONTINUITY.

DEMOLITION:

- 1. ALL DEMOLITION WORK SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF ALL PERTINENT BUILDING CODES, AND ANY OTHER PROVINCIAL AND LOCAL BY-LAWS, REGULATIONS AND ORDINANCES.
- 2. DEMOLITION SHALL INCLUDE THE SAFE REMOVAL, HAULING AND DUMPING OF ALL DEBRIS, ETC. TO AN APPROVED SITE. ALL COSTS ASSOCIATED WITH THIS OPERATION, INCLUDING TRANSPORT, LICENSES AND FEES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 3. COORDINATE THE MOVING AND STORAGE OF SALVAGED ITEMS. MATERIALS FOLIDMENT STO WITH THE ITEMS, MATERIALS, EQUIPMENT, ETC. WITH THE DEPARTMENTAL REPRESENTATIVE.
 - 4. EACH TRADE SHALL BE RESPONSIBLE TO PROVIDE ADEQUATE PROTECTION FOR THE EXISTING FACILITY/PROPERTY TO PREVENT PHYSICAL DAMAGE AND LOSS OF VALUE OR USE OF ANY KIND, AS A RESULT OF DEMOLITION, CONSTRUCTION AND RELATED ACTIVITIES.
- 1 \ 5. CONTRACTOR TO BEAR ALL COSTS ASSOCIATED WITH REPAIRING UNINTENDED DAMAGES TO THE SATISFACTION OF THE DEPARTMENTAL REPRESENTATIVE.

GLAZING REPLACEMENT:

- EXISTING GLAZING WHERE INDICATED IS TO BE REPLACED IN-KIND OR AS REQUIRED TO COMPLY WITH PERFORMANCE CRITERIA AS INDICATED IN THE TECHNICAL SPECIFICATIONS.
- 2. CONTRACTOR TO PROVIDE A FINISHED SYSTEM WITH ALL GASKETS, SEALS, INSULATION, AIR BARRIERS, PRESSURE PLATES CAPS, AND FASTENERS REQUIRED TO PROVIDE A COMPLETE WATER AND AIR TIGHT SEAL AND PERFORM AS PART OF A CONTINUOUS BUILDING ENVELOPE.
- 3. CONTRACTOR TO PROVIDE SHOP DRAWINGS OF GLAZING DESIGN AND INSTALLATION SEALED BY A PROFESSIONAL ENGINEER REGISTERED IN THE PROVINCE OF BRITISH COLUMBIA, CANADA.

FLASHING REPLACEMENT:

- 1. REMOVE AND REPLACE ALL CAP FLASHING ON ALL GABLE AND END WALLS SURROUNDING EACH NEW SKYLIGHT. THICKNESS TO MATCH EXISTING, MINIMUM GAUGE 24.
- 2. REPLACE DAMAGED WOOD BENEATH AS REQUIRED.
- 3. FINISH OF NEW FLASHING TO MATCH EXISTING.

SECURITY:

- ALL WORK WITHIN THE FACILITY WILL REQUIRE FULL-ATTENDANCE IN RESPECT OF WORKING HOURS. THE CONTRACTOR SHALL MAKE MINIMUM 48 HOURS ADVANCE ARRANGEMENTS FOR COMMISSIONAIRES DIRECTLY WITH COMMISSIONAIRES.
- ALL SECURITY COSTS WILL BE PAID FOR BY THE CONTRACTOR DIRECTLY. COMMISSIONAIRE CONTACT INFORMATION IS PROVIDED BELOW
- COMMISSIONAIRE BC PHONE: 604-646-333

2 20/07/29 RE-ISSUED FOR CONSTRUCTION 20/07/27 | RE-ISSUED FOR CONSTRUCTION 20/07/23 ISSUED FOR CONSTRUCTION DESCRIPTION REVISIONS / ISSUE

Agriculture and Agri-Food Canada

SKYLIGHT GLAZING REPLACEMENT AGRICULTURAL RESEARCH CENTRE SUMMERLAND, B.C.

BUILDING NOTES

AUTHENTICATION FOR CURRENT REVISION

KGS	DESIGN BY:	DATE (YY/MM/DD):	
	DJS	20/06/11	
	DESIGN CHECK:	DATE:	
	PG	20/07/23	
	DRAWN BY:	DATE:	
	FBV	20/06/11	
	DWG CHECK:	DATE:	
	PG	20/07/23	
DWG. NO.			REV:
20-0217-001	B02		2