

PURCHASING SECTION 13450 – 104 Avenue, Surrey BC V3T 1V8 Tel: 604-590-7274 E-mail: purchasing@surrey.ca

ADDENDUM #2

REQUEST FOR QUOTATIONS (RFQ) NO.:1220-040-2017-114TITLE:FLEETWOOD RECREATION CENTRE
ROOF REPLACEMENTADDENDUM ISSUE DATE:November 1, 2017REVISED CLOSING DATE:prefer to receive Quotations on or
before: November 15, 2017

INFORMATION FOR CONTRACTORS

This Addendum is issued to provide additional information to the RFQ for the above named project, to the extent referenced and shall become a part thereof. No consideration will be allowed for extras due to the Contractor not being familiar with this Addendum. This Addendum No. 2 contains eight (8) pages in total.

MODIFICATIONS TO THE WORK

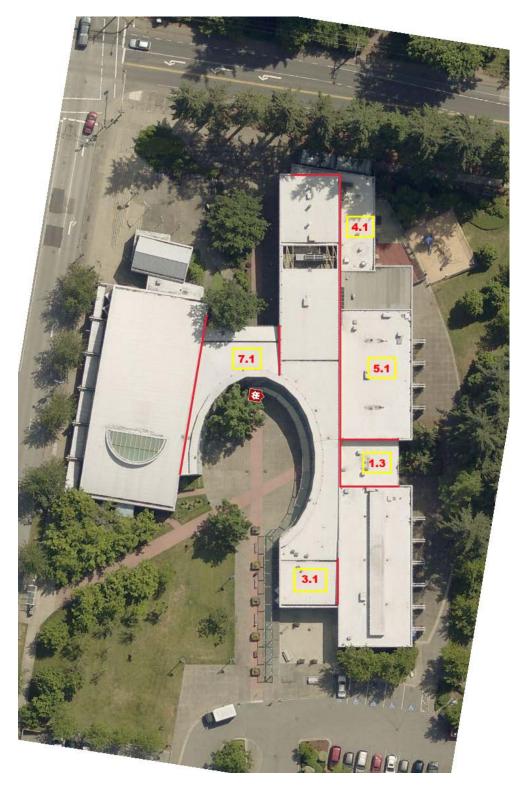
- 1) Delete Roof Area 1.4 from Separate Price SP-6 and SP-7 within Item 10 of Schedule C. Roof Area 1.4 is not included in this scope of work. An update List of Separate Prices is provided in this Addendum #2 below. Contractors should complete and submit this update List of Separate Prices with their Quotation.
- 2) Delete Roof Area 1.4 from Section 01 11 00 Summary of Work and Section 07 52 10, SSBS Modified Bitumen. Roof Area 1.4 is not included in this scope of work.

ADDITION TO THE WORK

- 3) Provide and install three (3) new fall protection anchors on Roof Area 7.1 as per attached engineering documentation. See FP0, FP1, FP2 and VSMM851.
- 4) Add Separate Price SP-8 to Item 10 of Schedule C.
 - a) SP-8 is to provide a separate price to remove and reinstall Trespa cladding from vertical wall locations on Roof Areas 1.3, 3.1, 4.1, 5.1, and 7.1. See figure 2.2.1.1

below. Review figure 2.2.1.1 for image of defined area. Base bid shall not include for this work and shall be considered an addition to the contract. Re & Re is to facilitate installation of new SBS modified bitumen membrane as per RFQ documents.

Figure 2.1.1.1:



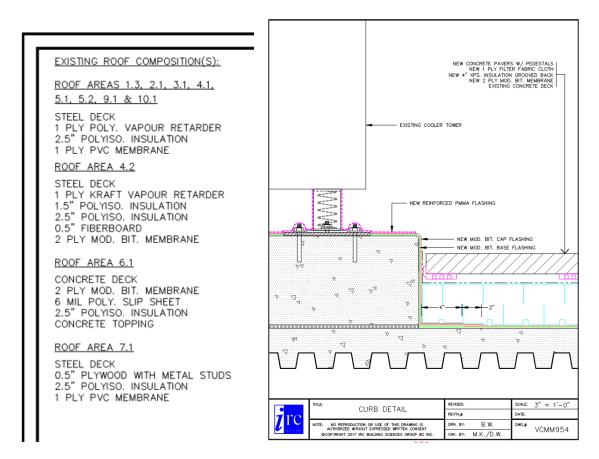
List of Separate Prices:

10. The following is a list of Separate Price(s) to the Work and forms part of this RFQ, upon the acceptance of any or all of the Separate Price(s). The Separate Prices are an addition or a deduction to the Total Quotation Price and do not include GST. DO NOT state a revised Total Quotation Price.

ltem #	Description of Separate Price Items	Addition	Deduction
SP-1	Performance Bond at 50% of total contract value	\$	\$
SP-2	Labour and Material Payment Bond at 50% of total contract value	\$	\$
SP-3	On Roof Area 6.1 Mechanical Well: Remove existing concrete topping, curbs, waterproofing membrane and upper portion of bi-level drains down to existing deck in preparation for installation of a new roof system in accordance with Section 07 52 00	\$	\$
SP-4	On Roof Area 4.1: Provide price to supply and install new metal stairs and associated landing in accordance with Section 05 50 00 - Metal Fabrication and Drawings A1-A3	\$	\$
SP-5	On Roof Area 9.1: Provide price to supply and install 26 ga., ½" corrugated metal cladding as supplied by Vic-West, to match existing building cladding in accordance with Section 07 64 00 - Sheet Metal Wall Cladding	\$	\$
SP-6	On Roof Areas 1.3, 3.1, 4.1, 4.2, 5.1, 5.2, 6.1, 7.1, 8.1, 9.1, 10.1: Provide price to supply and install temporary weatherproof hoarding, wind rated to 90 kph, including engineering on hoarding details. Hoarding system to use ballast as a means of retention as existing cladding is brand new	\$	\$
SP-7	On Roof Areas 1.3, 3.1, 4.1, 4.2, 5.1, 5.2, 7.1, 9.1, 10.1: Provide price (credit) to delete specified deck overlay board and torch grade vapour retarder, and install self-adhered membrane vapour retarder directly to substrates in accordance with Section 07 52 00	\$	\$
SP-8	Provide a separate price to remove and reinstall Trespa cladding from vertical wall locations on Roof Areas 1.3, 3.1, 4.1, 5.1, and 7.1. See figure 2.2.1.1. Review figure 2.2.1.1 for image of defined area. Base bid shall not include for this work and shall be considered an addition to the contract. Re & Re is to facilitate installation of new SBS modified bitumen membrane as per RFQ documents	\$	\$

QUESTIONS AND ANSWERS

Q1: Detail VCMM954 shows a roof membrane on concrete but the existing roof composition shows a concrete topping. Since there is an alternate price to remove the topping in the tender form I am unclear whether the detail shows the membrane on the original slab or the topping and if it is the original slab then how else would that topping be removed if not by us? Also, how are we to know how thick that concrete topping is?. It seems to me that this item should be taken care of by the GC.



A1: Roof Area 6.1 is not included in the base bid.

For purposes of Separate Price SP-3, as Built drawings indicate 100mm (4") concrete wearing slab over 50mm (2") extruded polystyrene over 6mil poly slip sheet, over 2 ply SBS membrane over concrete slab and structure. Separate price should include for removal of all overburden and 2 ply SBS membrane, installation of new 2 ply SBS membrane, insulation, and wearing surface. Concrete pad for the mechanical chiller is to remain in place and be roofed in-situ. Only adjacent concrete surfaces would be removed.

• There is no GC on this project so items such as removal of overburden would be by the roofing contractor.

END OF ADDENDUM #2

All Addenda will become part of the RFQ Documents.

STRUCTURAL GENERAL NOTES

A) <u>DESIGN</u>

- 1) ALL WORK SHALL CONFORM TO THE 2012 BRITISH COLUMBIA BUILDING CODE.
- 2) ROOF ANCHORS DESIGNED TO O.H.S.R. (BC REGULATION 420/2004) OF WORKSAFEBC AND CAN/CSA-Z259.16.04.
- 3) ALL STRUCTURAL STEEL IS DESIGNED AS PER CSA/CAN-S16.1.
- 4) ALL HSS MEMBERS ARE TO BE A500 GRADE C ACCORDING TO CSA/CAN3-G40.21 WITH FY=317 Mpa.
- 5) ALL PLATE STEEL, CHANNELS AND ANGLES SHALL HAVE FY= 250 Mpa IN ACCORDANCE WITH CSA/CAN3-G40.21
- 6) STAINLESS STEEL IS TO BE TYPE 316 FOR CABLE AND TYPE 304 FOR MEMBERS AS PER ASTM A193.
- 7) ALL BOLTS SHALL BE GALVANIZED TYPE A325 OR STAINLESS STEEL TYPE 304 WITH COMPATIBLE NUTS AND WASHERS.
- 8) ALL RIVETS SHALL BE STAINLESS STEEL A304.
- 9) ALL ANCHOR BOLTS SHALL BE STAINLESS STEEL TYPE 304 WITH COMPATIBLE NUTS AND WASHERS.
- 10) ALL WELDING SHALL CONFORM TO CSA W47.1 AND WELDERS ARE TO BE CERTIFIED UNDER DIVISION 1 OR 2.1

B) DESIGN FORCES

- 1) ALL FALL ARREST ANCHORS ARE DESIGNED FOR AN ULTIMATE LOAD OF 22 KN (5000 LBS) OR A WORKING LOAD OF 4.45 KN (1000 LBS).
- 2) PRE-ENGINEERED DEPLOYABLE ANCHOR CONSISTING OF COLLAPSIBLE POST WITH ENERGY ABSORPTION SYSTEM MUST COLLAPSE AT NO GREATER THAN 3.5kN (800LBS) AND THEN POST TO ACT IN SHEAR IN THE PLANE OF ANCHOR BASE PLATE WITH A FORCE NOT TO EXCEED 12kN (2700LBS).
- 3) ALL ISOLATED ROOF ANCHORS ARE DESIGNED FOR ONE WORKER PER ANCHOR.
- 4) ALL RIGID ANCHORS, DEPLOYABLE ANCHORS AND ROOF STRAP ANCHORS ARE DESIGNED FOR ROOFTOP MAINTENANCE ONLY.
- 5) WORKERS SHALL USE A MAXIMUM 3 FT LONG SHOCK ABSORBING LANYARD RATED FOR 4 KN (900 LBS) MAXIMUM ARREST FORCE.
- 8) THE BASE BUILDING HAS BEEN REVIEWED AND IS CAPABLE OF SAFELY SUPPORTING THE DESIGN LOADS NOTED ABOVE. IF UPGRADING IS REQUIRED, REQUIREMENTS ARE NOTED ON THE ATTACHED PLANS AND DETAILS.
- 9) WORKERS SHALL USE THE ROOF ANCHORS WHENEVER THEY ARE REQUIRED TO BE CLOSER THAN 2M (6.5 FT) FROM AN UNPROTECTED ROOF EDGE OR UTILIZE SOME OTHER FORM OF ACCEPTABLE FALL FALL PROTECTION AND/OR PROCEDURES AS PERMITTED BY WORKSAFE BC.
- 10) SPECIFIED UNIFORM LOADS(kpa)
 - Ss = 2.4 kpa Sr = 0.30 Kpa Sa = 1.0 Is = 1.25 uls ; 0.9 sls
- SUPERIMPOSED DEADLOADS (S.D.L.) ARE NON-STRUCTURE DEADLOADS DUE TO TOPPINGS, FINISHES, PARTITIONS, ROOFING MATERIALS ETC.
- CONTRACTORS CONCTRUCTION LOADS MUST NOT EXCEED THE ABOVE DESIGN LOADS

C. INSTALLATION

- 1) REPORT ANY DISCREPANCIES BETWEEN THE STRUCTURAL ROOF ANCHOR PLANS AND DETA THESE DRAWINGS WITH SITE CONDITIONS.
- GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR SITE VERIFICATION OF ALL ROOF MEAN AND FALL PROTECTION EQUIPMENT LOCATIONS PRIOR TO ORDERING, MANUFACTURING & IN COMPONENTS.
- ROOF ELEVATIONS ON DRAWINGS ARE APPROXIMATE DUE TO SLOPED ROOFS AND EXISTING SLOPE.
- 4) IF ROOF ANCHORS ARE DESIGNED TO BE TIED INTO EXISTING ROOF FRAMING MEMBERS BEL THESE MEMBERS ARE AS ASSUMED BEFORE ORDERING, MANUFACTURING & INSTALLING TH ANCHORS.
- 5) GENERAL CONTRACTOR SHALL CONFIRM THAT THE PROPOSED ROOF ANCHOR LOCATIONS D INTERFERE WITH ROOF DRAINS, ROOF MOUNTED EQUIPMENT, ETC.
- 6) TAKE CARE WHEN EXPOSING THE STRUCTURE BELOW AND OPENING THE ROOF MEMBRANE. THE ROOF AS REQUIRED TO PREVENT WATER DAMAGE TO THE INTERIOR OF THE BUILDING.
- 7) IF DRILLING THE EXISTING MEMBERS TO CONNECT THE ROOF ANCHORS, ANY DRILLING NOT THESE DRAWINGS SHALL BE REPORTED BY THE CONTRACTOR PRIOR TO DRILLING.
- 8) WHEN INSTALLING EXPANSION OR ADHESIVE ANCHOR BOLTS, THOROUGHLY CLEAN THE HOL INSTALLING THE EXPANSION ANCHOR OR THE EPOXY GROUT.
- 9) ALL SITE WELDING SHALL BE COORDINATED WITH THE BUILDING MAINTENANCE PERSONNEL ANY SPECIAL REQUIREMENTS EXIST PRIOR TO WELDING. PROVIDE ADEQUATE FIRE PROTEC EXISTING STRUCTURE WHEN WELDING.
- 10) ALL SITE WELDING SHALL CONFORM TO CSA W59 BY WELDERS QUALIFIED TO CSA W47.1.
- 11) ENSURE ALL ROOF AND / OR WALL AREAS AFFECTED BY ANCHOR INSTALLATIONS ARE REPARACCORDANCE WITH PROJECT SPECIFICATIONS AND ARE WATERTIGHT.
- 12) THE CONTRACT DOCUMENTS ARE BASED ON ASSUMED AS BUILT DIMENSION FOR THE EXIST STRUCTURE AND ASSUMPTIONS MAY VARY FROM THE ACTUAL ON SITE CONDITIONS. THE CO SHALL IMMEDIATELY INFORM THE CONSULTANT OF ANY ACTUAL VARIATION FROM THE ASSU CONDITIONS.
- 13) MINOR MODIFICATIONS WILL BE REQUIRED TO THE WORK INDICATED ON THESE DRAWINGS T ACTUAL SITE CONDITIONS. THE CONTRACTOR WILL COOPERATE WITH THE CONSULTANT ANI THIS REGARD. MINOR MODIFICATIONS WILL BECOME THE RESPONSIBILITY OF THE CONTRAC NOT RESULT IN A CHANGE IN THE CONTRACT PRICE.

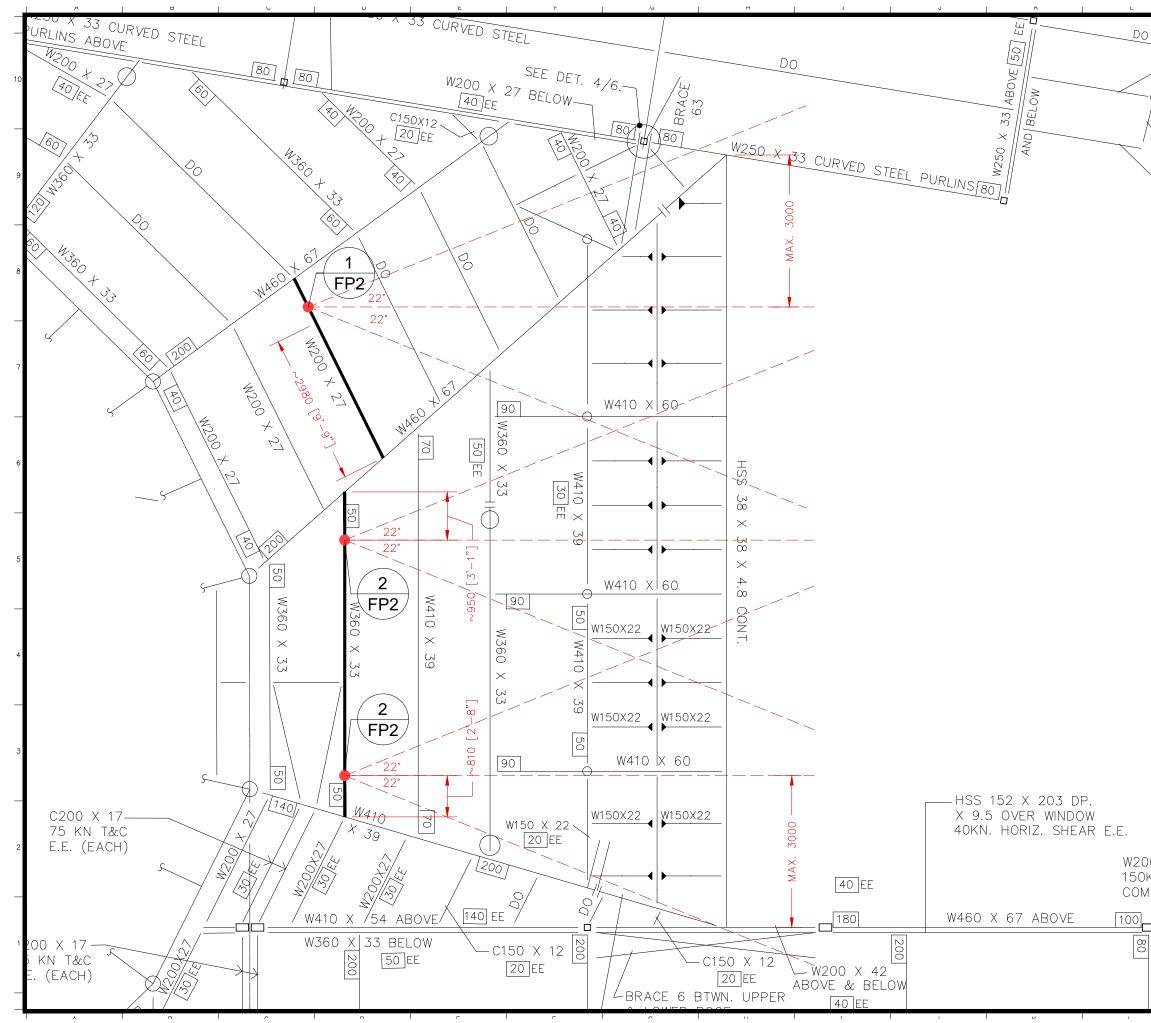
D. TESTING & INSPECTION

- 1) ALL ROOF ANCHORS AND THEIR COMPONENTS AND ATTACHMENT TO THE EXISTING STRUCT REVIEWED BY IRC BUILDING SCIENCE GROUP BC INC.
- 2) ALL FALL ARREST RIGID ANCHORS SHALL BE LOAD TESTED TO 11 KN (2500 LBS) PRIOR TO CO THE ROOF ANCHORS FOR USE.
- 3) ALL ROOF ANCHORS SHALL UNDERGO A VISUAL REVIEW ON AN ANNUAL BASIS.
- 4) ALL ADHESIVE BOLTED ROOF ANCHORS SHALL BE LOAD TESTED EVERY 5 YEARS.

E. <u>RE-COMMISSIONING OF LOADED ANCHORS</u>

- AFTER A FALL, WHERE ANY ROOF ANCHOR HAS BEEN LOADED, THE SYSTEM SHALL BE REVIE BUILDING SCIENCE GROUP BC INC. OR ANOTHER QUALIFIED PROFESSIONAL TO RE-COMMISS ANCHORS.
- 2) ANY DAMAGED ROOF ANCHOR OR SUPPORTING STRUCTURE SHALL BE REPLACED.
- ANY TILT OVER POST SHALL BE FULLY INSPECTED AFTER ANY FALL. IF A POST HAS BEEN DE SYSTEM SHALL NOT BE USED UNTIL FURTHER NOTICE.

M		N	0	P		
		LEGE	ND			
_S SHOWN IN						
UREMENTS STALLING						
GRADE						
OW, VERIFY ROOF						
TON C						
PROTECT						
HOWN ON						
E PRIOR TO						
TO VERIFY IF ION TO						
RED IN						
NG BUILDING NTRACTOR /IED						
O REFLECT OWNER IN OR AND WILL	NOTES:					
		CONTRACTOR SHALL BE CATION OF ALL ROOF M		SITE		
IRE SHALL BE	MEMBE FABRIC	TRACTOR TO VERIFY AL TRS AS PER STRUCTURA CATION AND PURCHASES D/CONSULTANT OF AN	AL DETAILS PROVIDE S AND INFORM ENGI	D BEFORE		
MMISSIONING		IRC BUILDING SCI				
	ZIC	VANCOUVER • LONDON • M TOLL FREE: 1-888-607-	-5245 TEL: 604-2	295-8070		
	TITLE:	WWW.IRCGROUP.COM	FAX: 604-2			
		STRUCTURAL CITY OF		<u>- S</u>		
	CLIENT: PROJECT:		DOD LIBRARY			
		15996 84th AVE SURREY, BC				
VED BY IRC ON THE ROOF	IRC #:	18659	NORTH:			
	W.O.#:	VR17-098SF	>			
	SCALE:					
LOYED, THE	DATE:	OCT./17				
	DRN. BY:	B.W.	DWG.#:			
		A.M.	F	P0		



CONTRACTOR TO VERIFY ALL EXISTING STRUCTURAL MEMBERS AS PER STRUCTURAL DESIGNER AND INFORMATION CONTRACTOR TO VERIFY ALL EXISTING STRUCTURAL MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND PURCHASES AND INFORM ENGINEER OF RECORD/CONSULTANT OF ANY DISCREPANCIES. IRC BUILDING SCIENCES GROUP BC INC VANCOUVER • LONDON • MISSISSAUGA • OTTAWA • CALGARY TOLL FREE: 1-888-607-5245 TEL: 604-295-8070		M		i j u	٢		
X 4.8 25 +HSS 76 X 4.8 SEE X 4.8 SEE HSS 102 X X 4.8 SEE WALL MOUNTED ANCHOR OVERHEAD ANCHOR OVERHEAD ANCHOR OVERHEAD ANCHOR OVERHEAD ANCHOR OVERHEAD ANCHOR V 4.8 SEE WALL MOUNTED ANCHOR OVERHEAD ANCHOR OVERHEAD ANCHOR OVERHEAD ANCHOR HSS 102 X Y 4.8 SEE WALL MOUNTED ANCHOR OVERHEAD ANCHOR HSS 102 NOF PROF HATCH HELL SHOCK ABSORBER GUARDRAIL FROED LADDER OR STAIRSTEPS NOF ROOF ACCESS GRAB-LINE FILED LADDER BRACKET CONTROL ZONE (2Mm6.5FT) RA ROOF AREA SLOPE THAT EXCEEDS 4/12 CONTROL ZONE (2Mm6.5FT) RA ROOF AREA SLOPE THAT EXCEEDS 4/12 CONTROL ZONE (2Mm6.5FT) RA ROOF AREA SLOPE THAT EXCEEDS 4/12 CONTROL ZONE (2Mm6.5FT) RA ROOF AREA SLOPE THAT EXCEEDS 4/12 CONTROL ZONE (2Mm6.5	_ /			LEGEND			
X 4.8 25 +HSS 76 X 4.8 SEE X 4.8 SEE HSS 102 X X 4.8 SEE WALL MOUNTED ANCHOR OVERHEAD ANCHOR OVERHEAD ANCHOR OVERHEAD ANCHOR OVERHEAD ANCHOR OVERHEAD ANCHOR V 4.8 SEE WALL MOUNTED ANCHOR OVERHEAD ANCHOR OVERHEAD ANCHOR OVERHEAD ANCHOR HSS 102 X Y 4.8 SEE WALL MOUNTED ANCHOR OVERHEAD ANCHOR HSS 102 NOF PROF HATCH HELL SHOCK ABSORBER GUARDRAIL FROED LADDER OR STAIRSTEPS NOF ROOF ACCESS GRAB-LINE FILED LADDER BRACKET CONTROL ZONE (2Mm6.5FT) RA ROOF AREA SLOPE THAT EXCEEDS 4/12 CONTROL ZONE (2Mm6.5FT) RA ROOF AREA SLOPE THAT EXCEEDS 4/12 CONTROL ZONE (2Mm6.5FT) RA ROOF AREA SLOPE THAT EXCEEDS 4/12 CONTROL ZONE (2Mm6.5FT) RA ROOF AREA SLOPE THAT EXCEEDS 4/12 CONTROL ZONE (2Mm6.5	-/_	HSS 38 V	ROOF ANCHORAGE SYSTEMS, PASSIVE FALL PROTECTION &				
+H/SS 76 X 4.8 SEE RE-DRECT ROF ANCHOR +H/SS 76 X 4.8 SEE RE-DRECT ROF ANCHOR +H/SS 102 X 1 X 4.8 550EE HORIZONTAL LIFE LINE (HLL) +H/SS 102 X 1 X 4.8 550EE HORIZONTAL LIFE LINE (HLL) +H/SS 102 X 1 X 4.8 550EE FIXED LADDER OR STAIRSTEPS ROOF ACCESS EQUIPMENT: HIL SHOCK ABSORGER GUARDRAIL FIXED LADDER OR STAIRSTEPS ROOF ACCESS EQUIPMENT: FIXED LADDER BRACKET CROSSING PLATFORM GENERAL ROOF SYMBOLS: ZZZ ROOF AREA SLOPE THAT EXCEEDS 4/12 CONTROL ZONE (ZM=6.5FT) RA RA ROOF AREA ROOF MAINTENANCE ITEMS: FV FV MAIL MANDLER, MOTORIZED EXH, VENT, ETC.) ROOF FALL PROTECTION SYSTEM INFORMATION: FALL PROTECTION SYSTEM INFORMATION: FALL PROTECTION DESIGNER: RC BUILDING SCIENCES (ROUP NC. ANCHOR MANUFACTURER(S): ANCHOR MANUFACTURER(S): ANCHOR MANUFACTURER(S): ANCHOR TYPE(S): INTE: ROOF FALL PROTECTION PLANA CLARKY MUNIFECROPULATION ADDISONGER FOR STREE INCESS FILE BUILDING SCIENCES ROOT FALL PROTECTION PLANA INTE: ROOF FALL PROTECTION PLANA CLARK-229-9644 INTE: ROOF FALL PRO	T	X 4.8 25	ASSOCIATED				
WALL MOUNTED ANCHOR WALL MOUNTED ANCHOR WALL MOUNTED ANCHOR WALS 102 X I WALS 100 X I WALS 100 X I	.6	+HSS 70					
HSS 102 X 1. OVERHEAD ANCHOR HORIZONTAL LIFE LINE (HLL) HURIZONTAL LIFE LINE (HLL) HURIZONTAL LIFE LINE (HLZ) HURIZONTAL LIFE LINE (HLZ) HURIZONTAL DEPARTMENTS ROOF ACCESS GRAB-LINE HURIZONTAL DEPARTMENT GROUP SCHOOL HURIZONTAL DEPARTMENT ROOF FALL PROFECTION SUBMENT FORMATION: FALL PROTECTION DESIGNER: INCOMPATION: FALL PROTECTION SYSTEM INFORMATION: FALL PROTECTION DESIGNER: INCOMPANIES. ROOF FALL PROTECTION SYSTEM INFORMATION: FALL PROFECTION DESIGNER: INCOMPANIES. ROOF FALL ROOT HUSSISSAURA OTAWA: CALARY VERPRICATION OF ALL ROOT HUSSISSAURA OTAWA: CALARY MURIZONT AND PURCHASSAND INFORMATIONES	/	77 4.8 SEE					
HSS 102 X 1 X 4.8 50 E HORIZONTAL LIFE LINE (HLL) HLL SHOCK ABSORBER GUARDRAIL ROOF ACCESS EQUIPMENT: ITTLE: FIXED LADDER OR STAIRSTEPS ROOF ACCESS GRAB-LINE FIXED LADDER BRACKET COSSING PLATFORM GENERAL ROOF SYMBOLS: CONTROL ZONE (2M=6.5FT) RA ROOF AREA ROOF MAINTENANCE ITEMS: HV ROUF AREA ROOF MAINTENANCE ITEMS: HV ROUF AREA ROOF DRAINAGE SYSTEM COMPONENT CLAZING ASSEMELY (WINDOW, SYSTEM TO FALL PROTECTION SYSTEM INFORMATION: FALL PROTECTION DESIGNER: IRC BUILDING SCIENCES GROOF TALL PROTECTION SYSTEM INFORMATION: FALL PROTECTION OF ALL ROOF RESPONSIBLE FOR SITE VERFICATION OF ALL ROOF TALL ROSTRAMENTS: ANCHOR TYPE(S): NOTES:	\backslash						
HL SHOCK ABSORBER X 4.8 50 EE HL SHOCK ABSORBER GUARDRAIL ROOF ACCESS EQUIPMENT: IIII FIXED LADDER OR STAIRSTEPS ROOF ACCESS GRAB-LINE FIXED LADDER BRACKET IIII FIXED LADDER BRACKET IIII FIXED LADDER BRACKET IIII ROOF AREA SLOPE THAT EXCEEDS 4/12 CROSSING PLATFORM GENERAL ROOF SYMBOLS: IIII ROOF AREA SLOPE THAT EXCEEDS 4/12 CONTROL ZONE (ZMM6.SFT) RA ROOF AREA ROOF MAINTENANCE IEMS: HY RAC UNIT (AC, CHILLER, CONDENSER, etc.) RA ROOF AREA ROOF MAINTENANCE IEMS: HY RAC UNIT (AC, CHILLER, CONDENSER, etc.) ROOF MAINTENANCE IEMS: HY RAC UNIT (AC, CHILLER, CONDENSER, etc.) ROOF FALL PROTECTION SYSTEM INFORMATION: FALL PROTECTION DESIGNER: IRC BUILDING SCIENCES GROUP INC. ANCHOR MANUFACTURER(S): ANCHOR TYPE(S): NOTES: NOTES: NOTES: THE CONTRACTOR SHALL BE RESPONSIBLE FOR SITE VERFICATION FALL PROTECTION PALL RYSTIME STRUCTURAL MEMBERS SPEP STRUCTURAL DETALS PROMED BITCOR SCONTRACTOR TO YERPY ALL EXTING STRUCTURAL MEMBERS SPEP STRUCTURAL DETALS PROMED BITCOR ANCHOR TYPE(S): NOTES: THE CONTRACTOR SHALL BE RESPONSIBLE FOR SITE VERFICATION FALL ROOF HASURAUETS. 2. CONTRACTOR TO YERPY ALL EXTING STRUCTURAL MEMBERS SPEP STRUCTURAL DETALS PROMED BITCOR ANCHOR MANUFACTURER(S): ANCHOR TYPE(S): NOTES: THE CONTRACTOR TO YERPY ALL EXTING STRUCTURAL MEMBERS SPEP STRUCTURAL DETALS PROMED BITCOR ANCHOR MANUFACTURER(S): ANCHOR TYPE(S): NOTES: THE CONTRACTOR TO YERPY ALL EXTING STRUCTURAL MEMBERS SPEP STRUCTURAL DETALS PROMED BITCOR ANCHOR TYPE(S): NOTES: THE ROOF FALL PROTECTION PLAN CUENT: CITY OF SURREY PROJECT: FLEETWOOD LIBRARY 15996 84th, AVE SURREY, BC VACUURE: NTS DATE: OCT./17 DRN. BY B.W. CHK. BY. A.M. FP1					HLL)		
CONTRACTOR TO FALL PROTECTION PLAN CONTRACTOR TO		-HSS 102 X 1	NN.	-	··,		
IIII FIXED LADDER OR STAIRSTEPS IV ROOF HATCH IV ROOF ACCESS GRAB-LINE IV FIXED LADDER BRACKET IV CROSSING PLATFORM GENERAL ROOF SYMBOLS: IV IV ROOF AREA SLOPE THAT EXCEEDS 4/12 CONTROL ZONE (2M×6.5FT) RA RA ROOF AREA ROOF MAINTENANCE ITEMS: IV IV M HV M HV M HV MAR HANDLER, MOTONZED EXH. VENT, ETC.; IV M HV MAR HANDLER, MOTONZED EXH. VENT, ETC.; IV M IV MAR HANDLER, MOTONZED EXH. VENT, ETC.; IV M IV MAR HANDLER, MOTONZED EXH. VENT, ETC.; ROOF FALL PROTECTION SYSTEM INFORMATION: FALL PROTECTION DESIGNER: IRC BUILDING SCIENCES GROUP INC. ANCHOR MANUFACTURER(S): ANCHOR MANUFACTOR TO VENTY ALL EXSTROME MONDER FOR SITE VERTICATION OF ALL ROOF MASSEAND INFORM MONDER FOR FALEGORD AND PURCHASES AND INFORM MONDER FOR FALEGOR TO AND PURCHASES AND INFO		7 4.8 50 EE	$\diamond \diamond$	🔷 GUARDRAIL			
IIII FIXED LADDER OR STAIRSTEPS IV ROOF HATCH IV ROOF ACCESS GRAB-LINE IV FIXED LADDER BRACKET IV CROSSING PLATFORM GENERAL ROOF SYMBOLS: IV IV ROOF AREA SLOPE THAT EXCEEDS 4/12 CONTROL ZONE (2M×6.5FT) RA RA ROOF AREA ROOF MAINTENANCE ITEMS: IV IV M HV M HV M HV MAR HANDLER, MOTONZED EXH. VENT, ETC.; IV M HV MAR HANDLER, MOTONZED EXH. VENT, ETC.; IV M IV MAR HANDLER, MOTONZED EXH. VENT, ETC.; IV M IV MAR HANDLER, MOTONZED EXH. VENT, ETC.; ROOF FALL PROTECTION SYSTEM INFORMATION: FALL PROTECTION DESIGNER: IRC BUILDING SCIENCES GROUP INC. ANCHOR MANUFACTURER(S): ANCHOR MANUFACTOR TO VENTY ALL EXSTROME MONDER FOR SITE VERTICATION OF ALL ROOF MASSEAND INFORM MONDER FOR FALEGORD AND PURCHASES AND INFORM MONDER FOR FALEGOR TO AND PURCHASES AND INFO							
NOOF HATCH HIM ROOF ACCESS GRAB-LINE HIM FIXED LADDER BRACKET Image: Crossing Platform GENERAL ROOF SYMBOLS: Image: Crossing Platform GENERAL ROOF SYMBOLS: Image: Crossing Platform GENERAL ROOF AREA SLOPE THAT EXCEEDS 4/12 CONTROL ZONE (2M=6.5FT) RA ROOF MAINTENANCE ITEMS: Image: Crossing Platform Image: Croplatform Image: Cro			ROOF ACCE	SS EQUIPMENT:			
COOF ACCESS GRAB-LINE FIXED LADDER BRACKET CROSSING PLATFORM GENERAL ROOF SYMBOLS: CONTROL ZONE (2M=6.5FT) RA ROOF AREA SLOPE THAT EXCEEDS 4/12 CONTROL ZONE (2M=6.5FT) RA ROOF AREA ROOF MAINTENANCE ITEMS: Image: Strain Control Con			FIXED LADDER OR STAIRSTEPS				
FIXED LADDER BRACKET CROSSING PLATFORM GENERAL ROOF SYMBOLS: CONTROL ZONE (2M≈6.5FT) RA ROOF AREA SLOPE THAT EXCEEDS 4/12 CONTROL ZONE (2M≈6.5FT) RA ROOF MAINTENANCE ITEMS: HY MAR HANDLER, MOTORIZED EXH. VERT, ETC.; HY MAR HANDLER, MOTORIZED EXH. VERT, ETC.; ROOF FALL PROTECTION SYSTEM INFORMATION: FALL PROTECTION DESIGNER: IRC BUILDING SCIENCES GROUP INC. ANCHOR MANUFACTURER(S): ANCHOR MANUFACTURER(S): ANCHOR MANUFACTURER(S): ANCHOR TYPE(S): NOTES: 1. THE CONTRACTOR TO VERIFY ALL EVISING STRUCTURAL MEMORY MONDER VERIFICATION AND PLACHASES AND INFORM EXONED BEFOR STRUCTURAL DETAILS PROVIDED BEFOR MARERO SS PER STRUCTURAL DETAILS PROVIDED BEFOR NOTES: 1. THE CONTRACTOR TO VERIFY ALL EVISING STRUCTURAL PARAMETION AND PLACESS AND AND INFORM EXONNED BEFOR FARENCES ON AND INFORM EXONNED BEFOR NOTES: 1. THE CONTRACTOR TO VERIFY ALL EVISING STRUCTURAL DETAILS PROVIDED BEFOR VERIFICATION AND PLACESS AND AND INFORM EXONNED BEFOR INTERSION AND PLACHASES AND AND INFORM EXONNEE FOR STRUCTURAL DETAILS PROVIDED BEFOR VERIFICATION AND PLACHASES AND AND INFORM EXONNEE FOR STRUCTURAL DETAILS PROVIDED BEF							
CROSSING PLATFORM CROSSING PLATFORM GENERAL ROOF SYMBOLS: CONTROL ZONE (2M~6.5FT) RA ROOF MAINTENANCE ITEMS: HV M HAAC UNIT (AC, CHILLER, CONDENSER, AR HANDLER, MOTORIZED EXH. VENT, ETC.) COOF MAINTENANCE ITEMS: HV M HAAC UNIT (AC, CHILLER, CONDENSER, AR HANDLER, MOTORIZED EXH. VENT, ETC.) COOF FALL PROTECTION SYSTEM COMPONENT GLAZING ASSEMBLY (WINDOW, SKYLIGHT, CLERESTORY, ETC.) ROOF FALL PROTECTION DESIGNER: INFORMATION: FALL PROTECTION DESIGNER: INFORMATION: FALL PROTECTION DESIGNER: INC BUILDING SCIENCES (GROUP INC. ANCHOR MANUFACTURER(S): ANCHOR TYPE(S): NOTES: INCONTRACTOR TO VERY ALL EXISTING STRUCTURAL MEMBERS AS PERSTRUCTURAL DETAILS PROVIDED BEFOR FREENT SAY PERSTRUCTURAL DETAILS PROVIDED BEFOR FREENT OVERPY ALL EXISTING STRUCTURAL MEMBERS AS PERSTRUCTURAL DETAILS PROVIDED BEFOR FREENT OVERPY ALL EXISTING STRUCTURAL MEMBERS AS PERSTRUCTURAL DETAILS PROVIDED BEFOR FREENT SAY PERS SAY PERSTRUCTURAL DETAILS PRO			+++++		ιE		
GENERAL ROOF SYMBOLS: ZZZ ROOF AREA SLOPE THAT EXCEEDS 4/12 CONTROL ZONE (2M=6.5FT) RA ROOF AREA ROOF MAINTENANCE ITEMS: HV M HVAC UNIT (AC, CHILLER, CONDENSER, AR HANDLER, MOTORIZED EXH. VENT, ETC.) CALING ASSEMBLY (WINDOW, SKYLIGH, CLERESTORY, ETC.) ROOF FALL PROTECTION SYSTEM INFORMATION: FALL PROTECTION DESIGNER: IRC BUILDING SCIENCES GROUP INC. ANCHOR MANUFACTURER(S): ANCHOR TYPE(S): NOTES: 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SITE VERIFICATION OF ALL ROOF MEASUREMENTS. 2. CONTRACTOR TO VERIFY ALL EXISTING STRUCTURAL MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND UPCHASES AND INFORM ENGINES. 2. CONTRACTOR TO VERIFY ALL EXISTING STRUCTURAL MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND UPCHASES AND INFORM ENGINES. 2. CONTRACTOR TO VERIFY ALL EXISTING STRUCTURAL MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND UPCHASES AND INFORM ENGINES. 2. CONTRACTOR TO VERIFY ALL EXISTING STRUCTURAL MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND PURCHASES AND INFORM ENGINES. 2. CONTRACTOR TO VERIFY ALL EXISTING STRUCTURAL MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND PURCHASES AND INFORM ENGINES. 2. CONTRACTOR TO VERIFY ALL EXISTING STRUCTURAL MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND PURCHASES AND INFORM ENGINES. 2. CONTRACTOR TO VERIFY ALL EXISTING STRUCTURAL MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORE FREEORD/CONSULTANT OF ANY DISOREPANDICS. FREEORD/CONSULTANT OF ANY DISOREPANDICS. FREEORD/CONSULTANT OF ANY DISOREPANDES. DISC. FREEORD/CONSULTANT OF ANY DISOREPANDICS. FREEORD/CONSULTANT OF ANY DISOREPANDES. FREEORD/CONSULTANT OF ANY DISOREPANDICS. FREEORD/CONSULTANT OF ANY DISOREPANDES. FREEORD/CONSULTANT O							
ROOF AREA SLOPE THAT EXCEEDS 4/12 CONTROL ZONE (2M∞6.5FT) RA ROOF AREA ROOF MAINTENANCE ITEMS: HV M HAC UNIT (AC, CHILLER, CONDENSER, AIR HANDLER, MOTORIZED EXH. VENT, ETC.) ⊕ CB ROOF FALL PROTECTION SYSTEM COMPONENT CLAZING ASSEMBLY (WINDOW, SKYLIGHT, CLERESTORY, ETC.) ROOF FALL PROTECTION DESIGNER: IRC BUILDING SCIENCES GROUP INC. ANCHOR MANUFACTURER(S): ANCHOR TYPE(S): NOTES: III CONTRACTOR TO VERIFY ALL EXISTING STRUCTURAL MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND PURCHASES AND INFORM ENGINEER OF RECORP.CONSULTANT OF ANY DISCREPANCES. 2. CONTRACTOR TO VERIFY ALL EXISTING STRUCTURAL MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND PURCHASES AND INFORM ENGINEER OF RECORP.CONSULTANT OF ANY DISCREPANCES. 2. CONTRACTOR TO VERIFY AND PURCHASES AND INFORM ENGINEER OF RECORP.CONSULTANT OF ANY DISCREPANCES. 2. CONTRACTOR TO VERIFY TO ANY DISCREPANCES. YOUL FREE: I-B88-607-5245 TEL: 604-295-6070 YOUL FREE: I-B88-607-5245 TEL: 604-295-6070 YOUL FREE: I-D888-607-5245 TEL: 604-273-96				CRUSSING FLAIFURM			
CONTROL ZONE (2M=6.5FT) RA ROOF AREA ROOF MAINTENANCE ITEMS: HV M HVAC UNIT (AC, CHILLER, CONDENSER, AIR HANDLER, MOTORIZED EXH. VENT, ETC.) CLAZING ASSEMBLY (WINDOW, SKYLIGHT, CLERESTORY, ETC.) ROOF FALL PROTECTION SYSTEM INFORMATION: FALL PROTECTION DESIGNER: IRC BUILDING SCIENCES GROUP INC. ANCHOR MANUFACTURER(S): ANCHOR MANUFACTURER(S): ANCHOR TYPE(S): NOTES: THE CONTRACTOR SHALL BE RESPONSIBLE FOR SITE VERIFICATION OF ALL ROOF MEASUREMENTS. 2. CONTRACTOR TO VERIFY ALL EXISTING STRUCTURAL MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND PURCHASES AND DETAILS PROVIDED BEFORE FABRICATION AND PURCHASES AND DETAILS PROVIDED BEFORE FABRICATION AND PURCHASES AND INFORM ENGINEER OF RECORD/CONSULTANT OF ANY DISCREPANCES. IRC BUILDING SCIENCES GROUP BC INC VANCOUVER + LONDON + MISSISSAUGA + OTTAWA + CALGARY TOLL FREE: 1-888-607-5245 TEL:604-295-8070 TOLL FREE: 1-888-607-5245 TEL:604-295-8070 TOLL FREE: 1-888-607-5245 TEL:604-295-8070 TOLL FREE: 1-888-607-5245 TEL:604-295-8070 TOLL FREE: 1-888-607-5245 TEL:604-295-8070 FAX:604-279-9644 TITLE: ROOF FALL PROTECTION PLAN CLENT: CITY OF SURREY PROJECT: FLEETWOOD LIBRARY 15996 84th AVE SURREY, BC W.O.#: VR17-098SP SCALE: NTS DATE: OCT./17 DRN. BY: B.W. DWG.#: FP1			GENERAL RO	OOF SYMBOLS:			
RA ROOF AREA ROOF MAINTENANCE ITEMS: HV HV Mar HANDLER, MOTORIZED EXH. VENT, ETC.; ⊕ □ ROOF DRAINAGE SYSTEM COMPONENT □ GLAZING ASSEMBLY (WINDOW, SKYLIGHT, CLERESTORY, ETC.) ROOF FALL PROTECTION SYSTEM INFORMATION: FALL PROTECTION DESIGNER: IRC BUILDING SCIENCES GROUP INC. ANCHOR TYPE(S): NOTES: THE CONTRACTOR SHALL BE RESPONSIBLE FOR SITE VERRICATION OF ALL ROOF MEASUREMENTS. 2. CONTRACTOR TO VERIFY ALL EVISITING STRUCTURAL MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORS FASEBRCATION AND PURCHASES AND INFORMENTIONE ENGINEER OF RECORD/CONSULTANT OF ANY DISCREPANCIES. ITTLE: ROOF FALL PROTECTION PLAN OSCIENCES GROUP BC INC VANCOUVER • LONDON • MISSISSAUGA • OTTAWA • CALGARY TOLL FREE: 1-888-607-5245 ITTLE: ROOF FALL PROTECTION PLAN VALCOUVER • LONDON • MISSISSAUGA • OTTAWA • CALGARY TOLL FREE: 1-888-607-5245 TITLE: ROOF FALL PROTECTION PLAN CLIENT: CITY OF SURREY PROJECT: FLEETWOOD LIBRARY 15996 84th AVE SURREY, BC MORTH: W.O.#: W.O.#: VR17-098SP MATE: OCT./17 DATE: OCT./17 DATE: OCT./17 DRACEE NRK <th colspan="2"></th> <th colspan="3">ROOF AREA SLOPE THAT EXCEEDS 4/12</th>			ROOF AREA SLOPE THAT EXCEEDS 4/12				
ROOF MAINTENANCE ITEMS: HV Mar HANDLER, MOTORIZED EXH. VENT, ETC.; ⊕ □ ROOF DRAINAGE SYSTEM COMPONENT □ GLAZING ASSEMBLY (WINDOW, SKYLIGHT, CLERESTORY, ETC.) ROOF FALL PROTECTION SYSTEM INFORMATION: FALL PROTECTION DESIGNER: IRC BUILDING SCIENCES GROUP INC. ANCHOR MANUFACTURER(S): ANCHOR TYPE(S): NOTES: 1. THE CONTRACTOR TO VENEY ALL EXISTING STRUCTURAL MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND PURCHASES AND INFORMENTIONE 2. CONTRACTOR TO VENEY ALL EXISTING STRUCTURAL MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND PURCHASES AND INFORMENTIONE ENGINEER OF RECORD/CONSULTANT OF ANY DISCREPANCIES. ITTLE: ROOF FALL PROTECTION PLAN OXIGARY TOLL FREE:1-888-607-5245 TITLE: ROOF FALL PROTECTION PLAN CLIENT: CITY OF SURREY MWINGGROUP.COM FAX:604-293-9064 TITLE: ROOF FALL PROTECTION PLAN CLIENT: CITY OF SURREY PROJECT: FLEETWOOD LIBRARY 15996 84th AVE SURREY, BC MO.#: VR17-098SP SCALE: NTS DATE: OCT./17 DRACEE DIW, #: CHK. BY: A.M.				CONTROL ZONE (2M≈6.5	FT)		
HV M HVAC UNIT (AC, CHILLER, CONDENSER, AIR HANDLER, MOTORIZED EXH. VENT, ETC.) HV M ROOF DRAINAGE SYSTEM COMPONENT GLAZING ASSEMBLY (WINDOW, SKYLIGHT, CLERESTORY, ETC.) ROOF FALL PROTECTION SYSTEM INFORMATION: FALL PROTECTION DESIGNER: IRC BUILDING SCIENCES GROUP INC. ANCHOR MANUFACTURER(S): ANCHOR TYPE(S): NOTES: I. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SITE VERIFICATION OF ALL ROOF MEASUREMENTS. 2. CONTRACTOR TO VERIFY ALL EXISTING STRUCTURAL MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND PURCHASES AND INFORM ENGINEER OF RECORD/CONSULTANT OF ANY DISCREPANCIES. IRC BUILDING SCIENCES GROUP BC INC VARIANCE CALGARY TOLL PRESISAUGA + OTTAWA + CALGARY TOLL PRESISION EAG. DITLE: ROOF FALL PROTECTION PLAN CLIENT: CITY OF SURREY PROJECT: FLEETWOOD LIBRARY 15996 84th AVE SURREY, BC INT TENSON & PRESSION EA. ET NORTH: MO.#: VR17-098SP SCALE: NTS DATE: OCT./17 DRN. BY: B.W. DATE: OCT./17 DRN. BY: B.W.			RA ROOF AREA				
HV M HVAC UNIT (AC, CHILLER, CONDENSER, AIR HANDLER, MOTORIZED EXH. VENT, ETC.) HV M ROOF DRAINAGE SYSTEM COMPONENT GLAZING ASSEMBLY (WINDOW, SKYLIGHT, CLERESTORY, ETC.) ROOF FALL PROTECTION SYSTEM INFORMATION: FALL PROTECTION DESIGNER: IRC BUILDING SCIENCES GROUP INC. ANCHOR MANUFACTURER(S): ANCHOR TYPE(S): NOTES: I. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SITE VERIFICATION OF ALL ROOF MEASUREMENTS. 2. CONTRACTOR TO VERIFY ALL EXISTING STRUCTURAL MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND PURCHASES AND INFORM ENGINEER OF RECORD/CONSULTANT OF ANY DISCREPANCIES. IRC BUILDING SCIENCES GROUP BC INC VARIANCE CALGARY TOLL PRESISAUGA + OTTAWA + CALGARY TOLL PRESISION EAG. DITLE: ROOF FALL PROTECTION PLAN CLIENT: CITY OF SURREY PROJECT: FLEETWOOD LIBRARY 15996 84th AVE SURREY, BC INT TENSON & PRESSION EA. ET NORTH: MO.#: VR17-098SP SCALE: NTS DATE: OCT./17 DRN. BY: B.W. DATE: OCT./17 DRN. BY: B.W.				TENIANCE ITEMS.			
Image: State of the state							
GLAZING ASSEMBLY (WINDOW, SKYLIGHT, CLERESTORY, ETC.) ROOF FALL PROTECTION SYSTEM INFORMATION: FALL PROTECTION DESIGNER: IRC BUILDING SCIENCES GROUP INC. ANCHOR MANUFACTURER(S): ANCHOR MANUFACTURER(S): ANCHOR TYPE(S): NOTES: 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SITE VERIFICATION OF ALL ROOF MEASUREMENTS. 2. CONTRACTOR TO VERIFY ALL EXISTING STRUCTURAL MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND PURCHASES AND INFORM ENGINEER OF RECORD/CONSULTANT OF ANY DISCREPANCIES. IRC BUILDING SCIENCES GROUP BC INC VANCOUVER + LONDON • MISSISSAUGA • OTTAWA • CALGARY TOLL FREE:1-888-607-5245 TEL:604-295-8070 WWI.RCGROUP.COM FALL PROTECTION PLAN CLIENT: CITY OF SURREY PROJECT: FLEETWOOD LIBRARY 15996 84th AVE SURREY, BC IRC #: 18659 NORTH: WO.#: VR17-098SP SCALE: NTS DATE: OCT./17 BRACE DRN. BY: B.W. CHK. BY: A.M. FP1				AIR HANDLER, MOTORIZED EXH. VENT, ETC.)			
SKYLIGHT, CLERESTORY, ETC.) ROOF FALL PROTECTION SYSTEM INFORMATION: FALL PROTECTION DESIGNER: IRC BUILDING SCIENCES GROUP INC. ANCHOR MANUFACTURER(S): ANCHOR TYPE(S): NOTES: 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SITE VERIFICATION OF ALL ROOF MEASUREMENTS. 2. CONTRACTOR TO VERIFY ALL EXISTING STRUCTURAL MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND PURCHASES AND INFORM ENGINEER OF RECORD/CONSULTANT OF ANY DISCREPANCIES. IRC BUILDING SCIENCES GROUP BC INC VANCOUVER + LONDON • MISSISSAUGA • OTTAWA • CALGARY TOLL FREE: 1-888-607-5245 TEL: 604-295-8070 WWW.IRCGROUP.COM FALL PROTECTION PLAN CLIENT: CITY OF SURREY PROJECT: FLEETWOOD LIBRARY 15996 84th AVE SURREY, BC IRC #: 18659 NORTH: NO.#: VR17-098SP SCALE: NTS DATE: OCT./17 DRN. BY: B.W. CHK. BY: A.M. FP1							
FALL PROTECTION DESIGNER: IRC BUILDING SCIENCES GROUP INC. ANCHOR MANUFACTURER(S): ANCHOR TYPE(S): NOTES: 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SITE VERIFICATION OF ALL ROOF MEASUREMENTS. 2. CONTRACTOR TO VERIFY ALL EXISTING STRUCTURAL MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND PURCHASES AND INFORM ENGINEER OF RECORD/CONSULTANT OF ANY DISCREPANCIES. Image: Contractor to verify all existing structural MEMBERS as PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND PURCHASES AND INFORM ENGINEER OF RECORD/CONSULTANT OF ANY DISCREPANCIES. Image: Contractor to verify all existing structural MEMBERS as PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND PURCHASES AND INFORM ENGINEER OF RECORD/CONSULTANT OF ANY DISCREPANCIES. Image: Contractor to verify all existing structural MEMBERS as PER STRUCTURAL MEMBERS as PER STRUCTURAL MEMBERS as PER STRUCTURAL MEMBERS AS PREST Image: Contractor to verify all exists www.inccGROUP.com Image: Contractor of any DISCREPANCIES. Image: Contractor to verify all exists www.inccGROUP.com Image: Contractor of any DISCREPANCIES. Image: Contractor to verify all exists www.inccGROUP.com Image: Contractor of any DISCREPANCIES. Image: Contractor to verify all exists www.inccGROUP.com Image: Contractor of any DISCREPANCIES. Image: Contractor to verify and the verification of any DISCREPANCIES. Image: Contractor of any DISCREPANCIES. Image: Contre verification of any DISCREPANCIES. Image: Contre v							
GROUP INC. ANCHOR MANUFACTURER(S): ANCHOR TYPE(S): NOTES: 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SITE VERIFICATION OF ALL ROOF MEASUREMENTS. 2. CONTRACTOR TO VERIFY ALL EXISTING STRUCTURAL MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND PURCHASES AND INFORM ENGINEER OF RECORD/CONSULTANT OF ANY DISCREPANCES. IRC BUILDING SCIENCES GROUP BC INC VANCOUVER • LONDON • MISSISSAUGA • OTTAWA • CALGARY TOLL FREE: 1-888-607-5245 TEL: 604-295-8070 FAX: 604-279-9644 TITLE: ROOF FALL PROTECTION PLAN CLIENT: CITY OF SURREY PROJECT: FLEETWOOD LIBRARY 15996 84th AVE SURREY, BC NORTH: 0. X 42 40 EE (N TENSON & PRESSION EA. EI W.O.#: VR17-098SP SCALE: NTS DATE: OCT./17 DRN. BY: B.W. CHK. BY: A.M. FP1							
ANCHOR TYPE(S): NOTES: 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SITE VERIFICATION OF ALL ROOF MEASUREMENTS. 2. CONTRACTOR TO VERIFY ALL EXISTING STRUCTURAL MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND PURCHASES AND INFORM ENGINEER OF RECORD/CONSULTANT OF ANY DISCREPANCIES. IRC BUILDING SCIENCES GROUP BC INC VANCOUVER • LONDON • MISSISSAUGA • OTTAWA • CALGARY TOLL FREE:1-888-607-5245 TEL:604-295-8070 WWW.IRCGROUP.COM FAX:604-279-9644 TITLE: ROOF FALL PROTECTION PLAN CLIENT: CITY OF SURREY PROJECT: FLEETWOOD LIBRARY 15996 84th AVE SURREY, BC IRC #: 18659 W.O.#: VR17-098SP SCALE: NTS DATE: OCT./17 DRN. BY: B.W. CHK. BY: A.M. FP1							
NOTES: 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SITE VERIFICATION OF ALL ROOF MEASUREMENTS. 2. CONTRACTOR TO VERIFY ALL EXISTING STRUCTURAL MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND PURCHASES AND INFORM ENGINEER OF RECORD/CONSULTANT OF ANY DISCREPANCIES. IRC BUILDING SCIENCES GROUP BC INC VANCOUVER + LONDON + MISSISSAUGA + OTTAWA + CALGARY TOLL FREE: 1-888-607-5245 TEL:604-295-8070 FAX:604-279-9644 TITLE: ROOF FALL PROTECTION PLAN CLIENT: CITY OF SURREY PROJECT: FLEETWOOD LIBRARY 15996 84th AVE SURREY, BC IRC #: 18659 NORTH: NO.#: VR17-098SP SCALE: NTS DATE: OCT./17 DRN. BY: B.W. CHK. BY: A.M.							
2. CONTRACTOR TO VERIFY ALL EXISTING STRUCTURAL MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND PURCHASES AND INFORM ENGINEER OF RECORD/CONSULTANT OF ANY DISCREPANCIES. IRC BUILDING SCIENCES GROUP BC INC VANCOUVER • LONDON • MISSISSAUGA • OTTAWA • CALGARY TOLL FREE: 1-888-607-5245 TEL: 604-295-8070 FAX: 604-279-9644 TITLE: ROOF FALL PROTECTION PLAN CLIENT: CITY OF SURREY PROJECT: FLEETWOOD LIBRARY 15996 84th AVE SURREY, BC IRC #: 18659 W.O.#: VR17-098SP SCALE: NTS DATE: OCT./17 BRACE DRN. BY: B.W. CHK. BY: A.M. PROJECT: FP1							
MEMBERS AS PER STRUCTURAL DETAILS PROVIDED BEFORE FABRICATION AND PURCHASES AND INFORM ENGINEER OF RECORD/CONSULTANT OF ANY DISCREPANCIES. IRC BUILDING SCIENCES GROUP BC INC VANCOUVER • LONDON • MISSISSAUGA • OTTAWA • CALGARY TOLL FREE:1-888-607-5245 TEL:604-295-8070 FAX:604-279-9644 TITLE: ROOF FALL PROTECTION PLAN CLIENT: CITY OF SURREY PROJECT: FLEETWOOD LIBRARY 15996 84th AVE SURREY, BC IRC #: 18659 NORTH: W.O.#: VR17-098SP SCALE: NTS DATE: OCT./17 DRN. BY: B.W. CHK. BY: A.M. FP1			1. THE C	CONTRACTOR SHALL BE RESPON ATION OF ALL ROOF MEASUREM	ISIBLE FOR SITE MENTS.		
VANCOUVER • LONDON • MISSISSAUGA • OTTAWA • CALGARY TOLL FREE: 1-888-607-5245 TEL: 604-295-8070 FAX: 604-279-9644 TITLE: ROOF FALL PROTECTION PLAN CLIENT: CITY OF SURREY PROJECT: FLEETWOOD LIBRARY 15996 84th AVE SURREY, BC VR17-098SP SCALE: NTS DATE: OCT./17 BRACE DRN. BY: B.W. CHK. BY: A.M. DWG.#: FP1			MEMBER FABRIC	RS AS PER STRUCTURAL DETAIL ATION AND PURCHASES AND IN	_S PROVIDED BEFORE IFORM ENGINEER OF		
Intleference Toll FREE: 1-888-607-5245 TEL: 604-295-8070 Intlefere ROOF FALL PROTECTION PLAN CLIENT: CITY OF SURREY PROJECT: FLEETWOOD LIBRARY 15996 84th AVE SURREY, BC IRC #: 18659 WO.#: VR17-098SP SCALE: NTS DATE: OCT./17 BRACE DRN. BY: B.W. CHK. BY: A.M.				IRC BUILDING SCIENCES	GROUP BC INC.		
ITTLE: ROOF FALL PROTECTION PLAN CLIENT: CITY OF SURREY PROJECT: FLEETWOOD LIBRARY 15996 84th AVE SURREY, BC IRC #: 18659 W.O.#: VR17-098SP SCALE: NTS DATE: OCT./17 BRACE DRN. BY: B.W. CHK. BY: A.M.			7 1 C				
CLIENT: CITY OF SURREY PROJECT: FLEETWOOD LIBRARY 15996 84th AVE SURREY, BC NORTH: 18659 N			GROUP		FAX: 604-279-9644		
PROJECT: FLEETWOOD LIBRARY 15996 84th AVE SURREY, BC NORTH: 15996 84th AVE SURREY, BC NORTH: 18659 NORTH: 40 40 SCALE: NTS DATE: OCT./17 BRACE DRN. BY: B.W. CHK. BY: A.M. FP1			TITLE:	ROOF FALL PROTEC	TION PLAN		
15996 84th AVE SURREY, BC 0 X 42 40 EE (N TENSON & PRESSION EA. EI W.o.#: 18659 W.o.#: VR17-098SP Scale: NTS DATE: OCT./17 BRACE DRN. BY: B.W. CHK. BY: A.M.			CLIENT:				
KN TENSON & IRC #: 18659 NORTH: PRESSION EA. EI w.o.#: VR17-098SP VR17-098SP 40 scale: NTS NTS DATE: OCT./17 DWG.#: FP1 CHK. BY: A.M. FP1		42 40 FF	15996 84th AVE				
W.O.#: VR17-098SP SCALE: NTS DATE: OCT./17 BRACE DRN. BY: B.W. CHK. BY: A.M. FP1	KN T	ENSON &	IRC #:	18659	NORTH:		
SCALE: NTS DATE: OCT./17 BRACE DRN. BY: B.W. CHK. BY: A.M. FP1	IPRE:	SSION EA. EN	W.O.#:	VR17-098SP			
DATE: OCT./17 BRACE DRN. BY: B.W. DWG.#: CHK. BY: A.M. FP1	40		SCALE:	NTS			
BRACE DRN. BY: B.W. DWG.#: CHK. BY: A.M. FP1			DATE:				
снк. ву: А.М. FP1	-	BRACE	DRN. BY:	,	DWG.#:		
		/	CHK. BY:		FP1		
		м I —	I кі				

