



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

Bid Receiving Public Works and Government
Services Canada/Réception des soumissions
Travaux publics et Services gouvernementaux
Canada

Pacific Region

401 - 1230 Government Street
Victoria, B.C.

V8W 3X4

Bid Fax: (250) 363-3344

LETTER OF INTEREST

LETTRE D'INTÉRÊT

Comments - Commentaires

Vendor/Firm Name and Address

Raison sociale et adresse du
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution

Public Works and Government Services Canada - Pacific
Region

401 - 1230 Government Street
Victoria, B. C.

V8W 3X4

Title - Sujet RFI - High Density Mobile Shelving	
Solicitation No. - N° de l'invitation EZ899-202989/A	Date 2020-02-20
Client Reference No. - N° de référence du client EZ899-202989	GETS Ref. No. - N° de réf. de SEAG PW-\$VIC-256-7939
File No. - N° de dossier VIC-9-42222 (256)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2020-03-13	
Time Zone Fuseau horaire Pacific Daylight Saving Time PDT	
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Morton, Chris	Buyer Id - Id de l'acheteur vic256
Telephone No. - N° de téléphone (250) 580-1311 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: DEPARTMENT OF PUBLIC WORKS AND GOVERNMENT SERVICES CANADA see herein	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée See Herein	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date

TABLE OF CONTENTS

PART 1 – REQUEST FOR INFORMATION (RFI) PROCESS	2
1.1 INTRODUCTION.....	2
1.2 OBJECTIVES OF THE RFI.....	2
1.3 NATURE OF RFI.....	2
1.4 NATURE AND FORMAT OF RESPONSES REQUESTED	2
1.5 RESPONSE COSTS	2
1.6 RESPONSES AND ENQUIRIES	2
1.7 ENQUIRIES	3
1.8 SUBMISSION OF RESPONSES	3
1.9 CLOSING DATE	3
PART 2 – HIGH-DENSITY FILE SYSTEM (HDFS).....	3
2.1 PREFACE.....	3
2.2 PROJECT CONSTRAINTS.....	3
2.3 SYSTEM DIMENSIONS AND CLEARANCES	3
PART 3 – QUESTIONS FOR INDUSTRY	4
3.1 GENERAL QUESTIONS	4
3.2 11 TH FLOOR QUESTIONS.....	4
3.3 3 RD FLOOR QUESTIONS.....	4
PART 4 – ADDITIONAL INFORMATION REQUESTED	5
4.1 PROPOSED CONFIGURATION	5
4.2 FIXTURE DETAILS	5
ANNEX “A” – FIXTURE DETAILS.....	6
ANNEX “B” – FLOOR PLANS	7
ANNEX “C” – EXAMPLE ELEVATION GROUPS.....	9
ANNEX “D” – EXAMPLE SHOP DRAWING.....	11

REQUEST FOR INFORMATION (RFI) – HIGH-DENSITY FILE SYSTEM (HDFS)

PART 1 – REQUEST FOR INFORMATION (RFI) PROCESS

This is not a bid solicitation.

1.1 Introduction

Public Services and Procurement Canada (PSPC) is seeking feedback from industry, and in particular suppliers of high-density file systems (HDFS). PSPC is looking to outfit file rooms on two floors of its office at 800 Burrard Street in Vancouver, British Columbia.

1.2 Objectives of the RFI

The purpose of the Request for Information is to determine what HDFS configurations are currently available on the market and to assess the footprint, capacity, and weight specifications for those systems. This RFI contains a list of specific questions and requests for additional documentation with regards to the HDFS.

1.3 Nature of RFI

This is not a bid solicitation. This RFI will not result in the award of any contract. As a result, potential suppliers of any goods or services described in this RFI should not reserve stock or facilities, nor allocate resources, as a result of any information contained in this RFI. Nor will this RFI result in the creation of any source list. Therefore, whether or not any potential supplier responds to this RFI will not preclude that supplier from participating in any future procurement. Also, the procurement of any of the goods and services described in this RFI will not necessarily follow this RFI. This RFI is simply intended to solicit feedback from industry.

1.4 Nature and Format of Responses Requested

Respondents are requested to provide their comments, concerns and, where applicable, alternative recommendations regarding how the requirements or objectives described in this RFI could be satisfied. Respondents should explain any assumptions they make in their responses.

1.5 Response Costs

Canada will not reimburse any respondent for expenses incurred in responding to this RFI.

1.6 Responses and Enquiries

Respondents are reminded that this is a RFI and not a Request for Proposal (RFP).

Responses will not be formally evaluated. However, the responses received may be used by Canada to develop or modify procurement strategies or any draft documents contained in this RFI. Canada will review all responses received by the RFI closing date. Canada may, in its discretion, review responses received after the RFI closing date.

A review team composed of representatives of the client and PSPC will review the responses on behalf of Canada. Canada reserves the right to hire any independent consultant, or use any Government resources that it considers necessary to review any response. Not all members of the review team will necessarily review all responses.

Confidentiality: Respondents should mark any portions of their response that they consider proprietary or confidential. Canada will handle the responses in accordance with the Access to Information Act.

Canada may, in its discretion, contact any respondents to follow up with additional questions or for clarification of any aspect of a response.

1.7 Enquiries

Because this is not a bid solicitation, Canada will not necessarily respond to enquiries in writing or by circulating answers to all potential suppliers. However, respondents with questions regarding this Request for Information may direct their enquiries to the Authority below:

Chris Morton
A/Supply Officer
Procurement Branch
Public Works and Government Services Canada
1230 Government Street
Victoria, British Columbia V8W 3X4

Telephone: 250-580-1311
E-mail address: chris.morton@pwgsc-tpsgc.gc.ca

In the event you are unable to contact the above noted Authority, please contact:
PWGSC.PRVIICCARP.TPSGC@pwgsc-tpsgc.gc.ca

1.8 Submission of Responses

Public Services and Procurement Canada requests that respondents submit their written responses to the issues referenced herein or any additional comments/concerns or alternate recommendations on how this requirement can be satisfied via electronic mail to the Authority named herein.

1.9 Closing Date

Responses to this Request for Information will be accepted at any time until 13 March, 2020.

PART 2 – HIGH-DENSITY FILE SYSTEM (HDFS)

2.1 Preface

Public Services and Procurement Canada (PSPC) has a requirement for a high-density file system (HDFS) for legal sized documents on two floors at 800 Burrard Street in Vancouver. The project will ideally involve a mix of rolling and fixed units of different heights with steel construction.

2.2 Project Constraints

1. Compliance: Must comply with the requirements of National Fire Protection Association – Code 13 (NFPA13).
2. System: Must feature manual operation and be capable of locking.

2.3 System Dimensions and Clearances

1. Ideal lineal length is 868 metres (clear inside capacity) on the 11th floor.
2. Ideal lineal length is 1768 metres (clear inside capacity) on the 3rd floor.

3. Preference is for closed-style uprights, with solid sides and back.
4. Preference is for 18-gauge steel or suitable alternatives.
5. Shelf depth and height must be able to accommodate legal-size files.
6. Decorative steel end panels should be full height and width of shelving.
7. Mobile carriages must be separated from each other by fixed aisles or firestops in each carriage. A minimum aisle width of 1067mm is required between mobile carriages and 1100mm for fixed units.
8. Fixed clearances of not less than 100mm is required between adjoining mobile shelving carriages. Alternatively, carriages can be equipped with a fire park mode to provide the minimum 100mm clearance.

PART 3 – QUESTIONS FOR INDUSTRY

3.1 General Questions

1. Are there various standards and gauges of steel that can be used that your product can be built with that lighten the weight of your product itself?
2. Given a maximum fixture height of 2040mm, how many shelving levels can realistically be provided? Shelves must be a suitable height to hold legal sized files on each level.
3. The sample uprights listed in Annex "A" are closed style, with solid sides and back.
 - a. Is this an achievable requirement?
 - b. Are there standard sizes or would this be customized?
4. Are there other design changes that should be considered to assist PSPC in achieving its target file capacity while considering the HDFS weight?
5. Are there different rail systems that can distribute weight more efficiently?

3.2 11th Floor Questions

1. Ideal total lineal length is 868 metres (clear inside capacity). Using the general system dimensions and clearances in 2.3:
 - a) Is the desired lineal length achievable under the aforementioned system dimension and clearance restrictions?
 - If not, what is the maximum lineal length that can be achieved with your equipment?
 - b) What is the net weight for your HDFS as constructed with an approximate lineal length of 868 metres?
 - c) What are the floor loading requirements necessary to support your HDFS?

3.3 3rd Floor Questions

1. Ideal total lineal length is 1768 metres (clear inside capacity). Using the general system dimensions and clearances in 2.3:
 - a) Is the desired lineal length achievable under the aforementioned system dimension and clearance restrictions?

- If not, what is the maximum lineal length that can be achieved with your equipment?
- b) What is the net weight for your HDFS as constructed with an approximate lineal length of 1768 metres?
- c) What are the floor loading requirements necessary to support your HDFS?

PART 4 – ADDITIONAL INFORMATION REQUESTED

4.1 Proposed Configuration

Respondents are requested to submit simple shop drawing with proposed configuration of fixture groups in accordance with the sample elevation groups in Annex “C” and the floorplan outlined in Annex “B”. Up to 8 fixture group types are provided in Annex A, however respondents may add more if necessary.

4.2 Fixture Details

In addition to a simple shop drawing, respondents are asked to provide the HDFS information detailed in Annex “A”. Example fixture drawings are shown in Annex “C”.

ANNEX "A" – FIXTURE DETAILS

Respondents are asked to review example fixture dimensions in Annex "C" (Groups A-D) and complete the information related to their own fixture dimensions. Respondent solutions should attempt to achieve the lowest possible equipment weights. Rolling groups to be equipped with manual (crank) option.

EXAMPLE: Fixture Group Footprint Dimensions

Group A	Group B	Group C	Group D
4112mm L x 248mm D	4122mm L x 248mm D	6092mm L x 248mm D	3960mm L x 248mm D
Group E	Group F	Group G	Group H
N/A	N/A	N/A	N/A

The above examples provide footprint dimensions for four fixture groups that contribute to an overall HDFS. The chart provided allows for the inclusion of up to 8 fixture groups. Add more if it is necessary.

1.0 Respondent Fixture Group Dimensions

Group A	Group B	Group C	Group D
Length: _____ mm	Length: _____ mm	Length: _____ mm	Length: _____ mm
Width: _____ mm	Width: _____ mm	Width: _____ mm	Width: _____ mm
Height: _____ mm	Height: _____ mm	Height: _____ mm	Height: _____ mm
Group E	Group F	Group G	Group H
Length: _____ mm	Length: _____ mm	Length: _____ mm	Length: _____ mm
Width: _____ mm	Width: _____ mm	Width: _____ mm	Width: _____ mm
Height: _____ mm	Height: _____ mm	Height: _____ mm	Height: _____ mm

Respondents are requested to provide dimensions for fixture groups that contribute to the overall HDFS. Height will be the overall height of respondent's equipment above the structural level, including base, levelling pads/grout, track assemblies, rolling equipment, etc. in millimetres.

2.0 Total Equipment Weight

Group A	Group B	Group C	Group D
_____ kg	_____ kg	_____ kg	_____ kg
Group E	Group F	Group G	Group H
_____ kg	_____ kg	_____ kg	_____ kg

Weights will be the total weight of equipment supplied, including all components, post gables, backs, shelves, bracing members, dividers, track, rolling mechanisms and cranking equipment, etc.

3.0 Capacity of Legal Files per Shelf

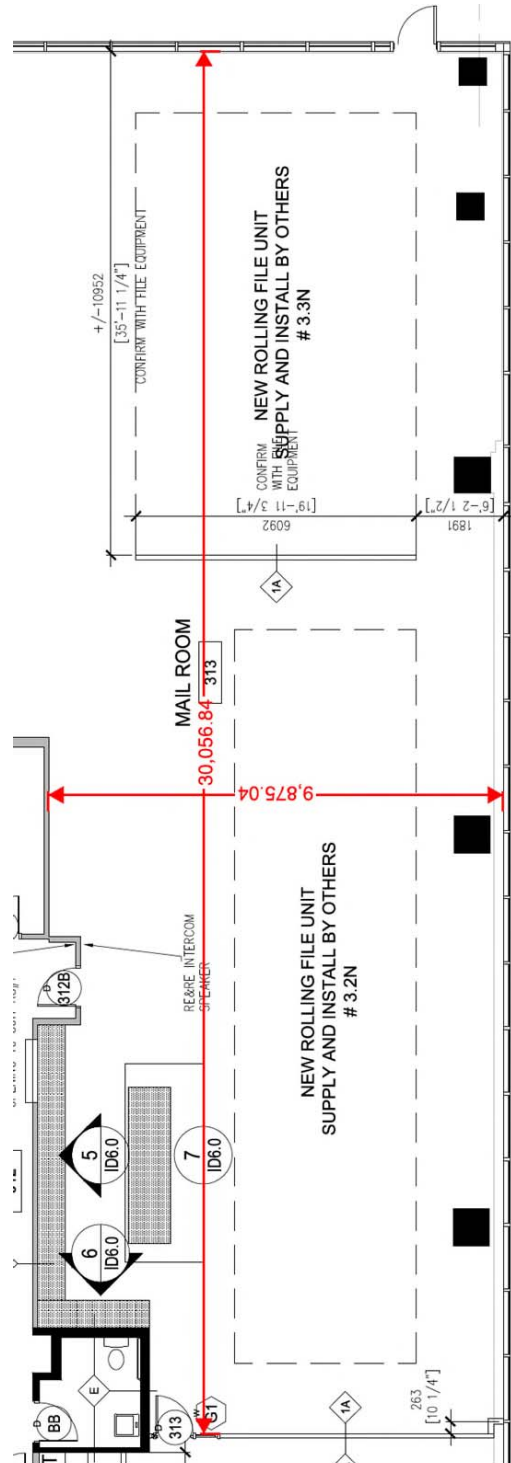
Group A	Group B	Group C	Group D
_____ m	_____ m	_____ m	_____ m
Group E	Group F	Group G	Group H
_____ m	_____ m	_____ m	_____ m

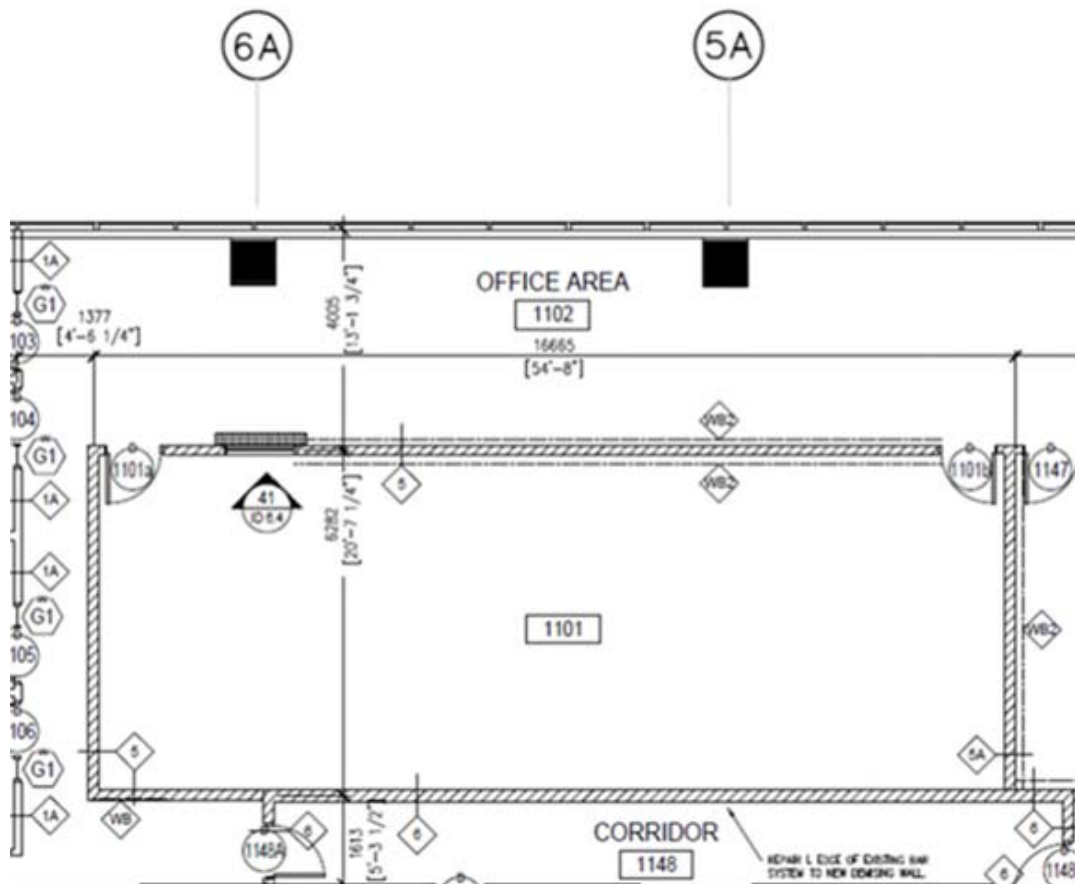
4.0 Proposed Configuration

Respondents are requested to submit simple shop drawing with proposed configuration of applicable fixture groupings.

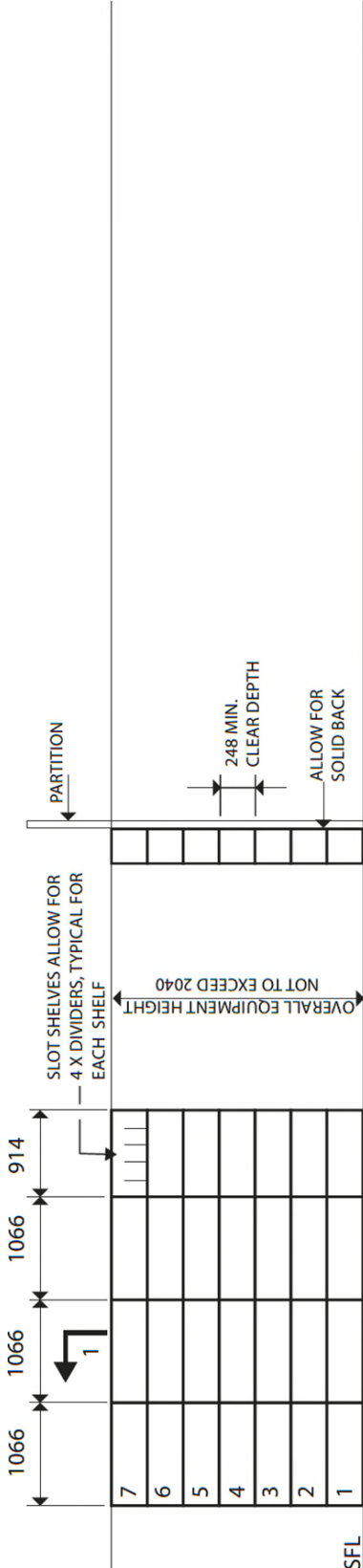
ANNEX "B" – FLOOR PLANS

3RD FLOOR:

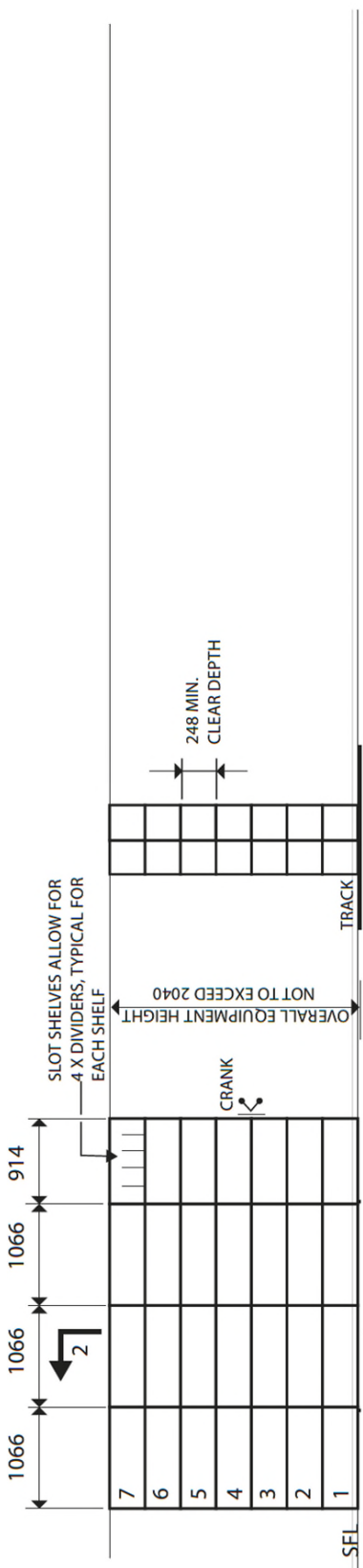




ANNEX “C” – EXAMPLE ELEVATION GROUPS

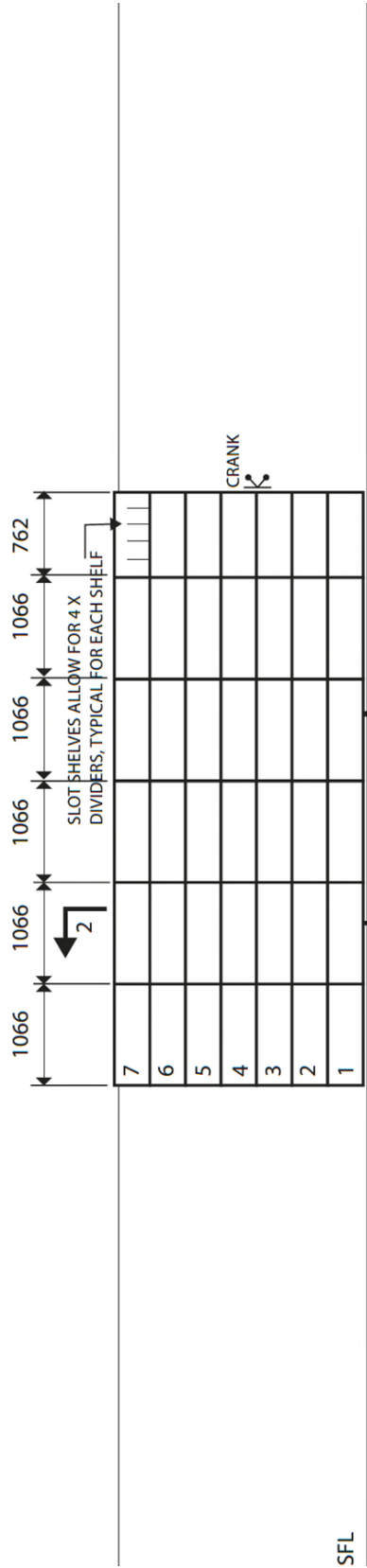


ELEVATION GROUP A (static)
(end panels full height and depth of shelving ends)



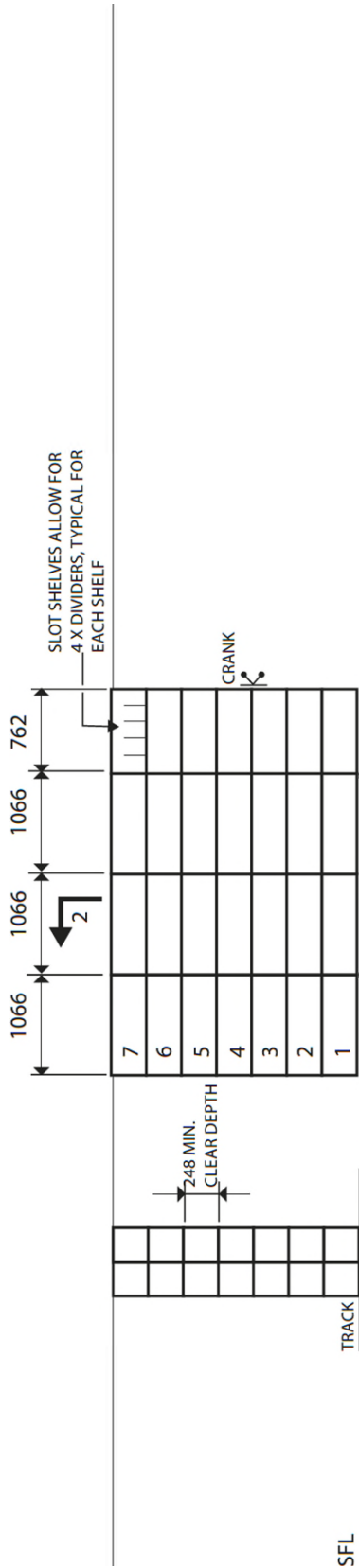
ELEVATION GROUP B (moveable)
(end panels full height and depth of shelving ends)

SFL: Denotes Structural Floor Level



ELEVATION GROUP C (moveable)

(end panels full height and depth of shelving ends)



ELEVATION GROUP D (moveable)

(end panels full height and depth of shelving ends)

SFL: Denotes Structural Floor Level

ANNEX “D” – EXAMPLE SHOP DRAWING

