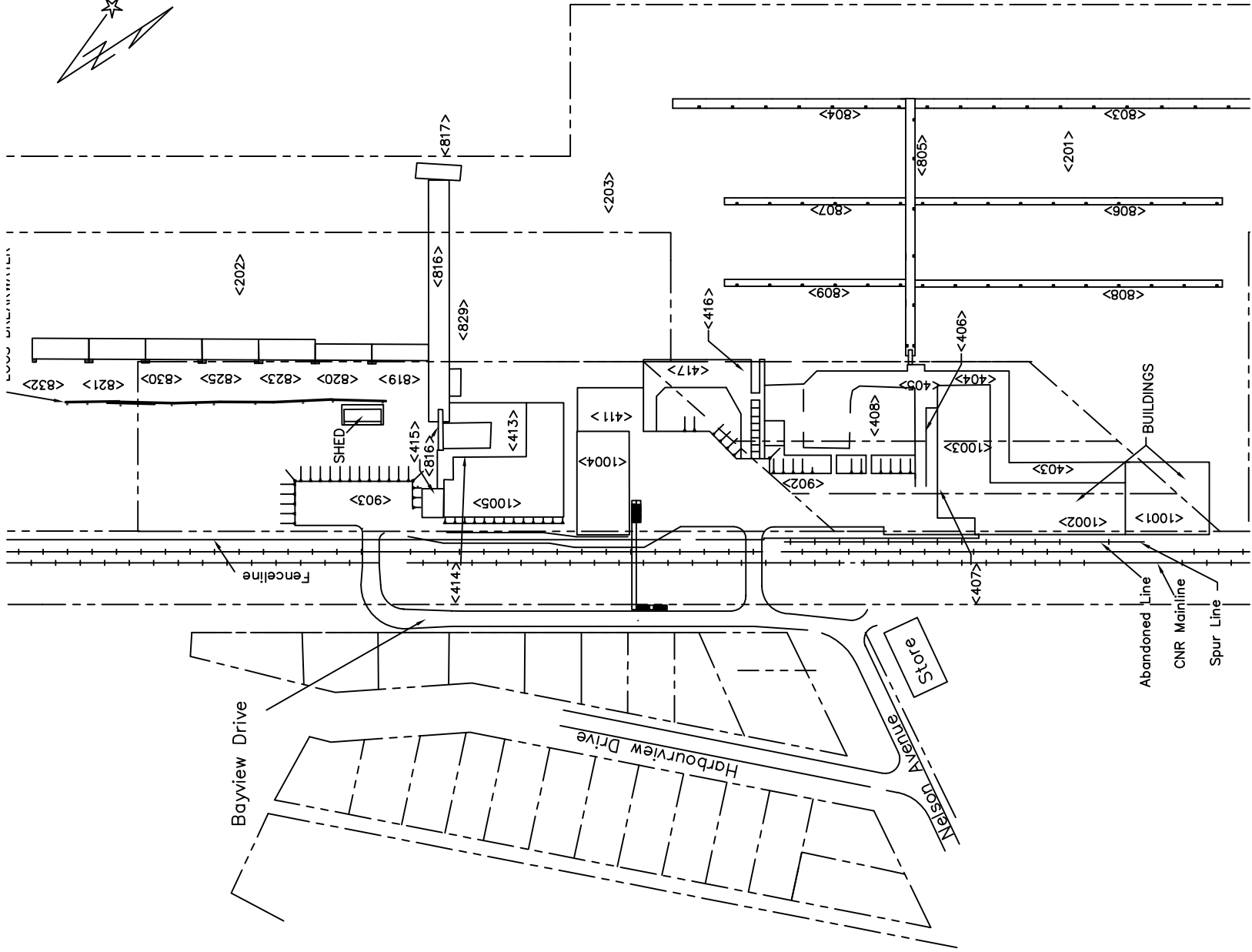


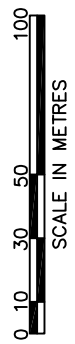





P O R T E D W A R D H A R B O U R



LEGEND

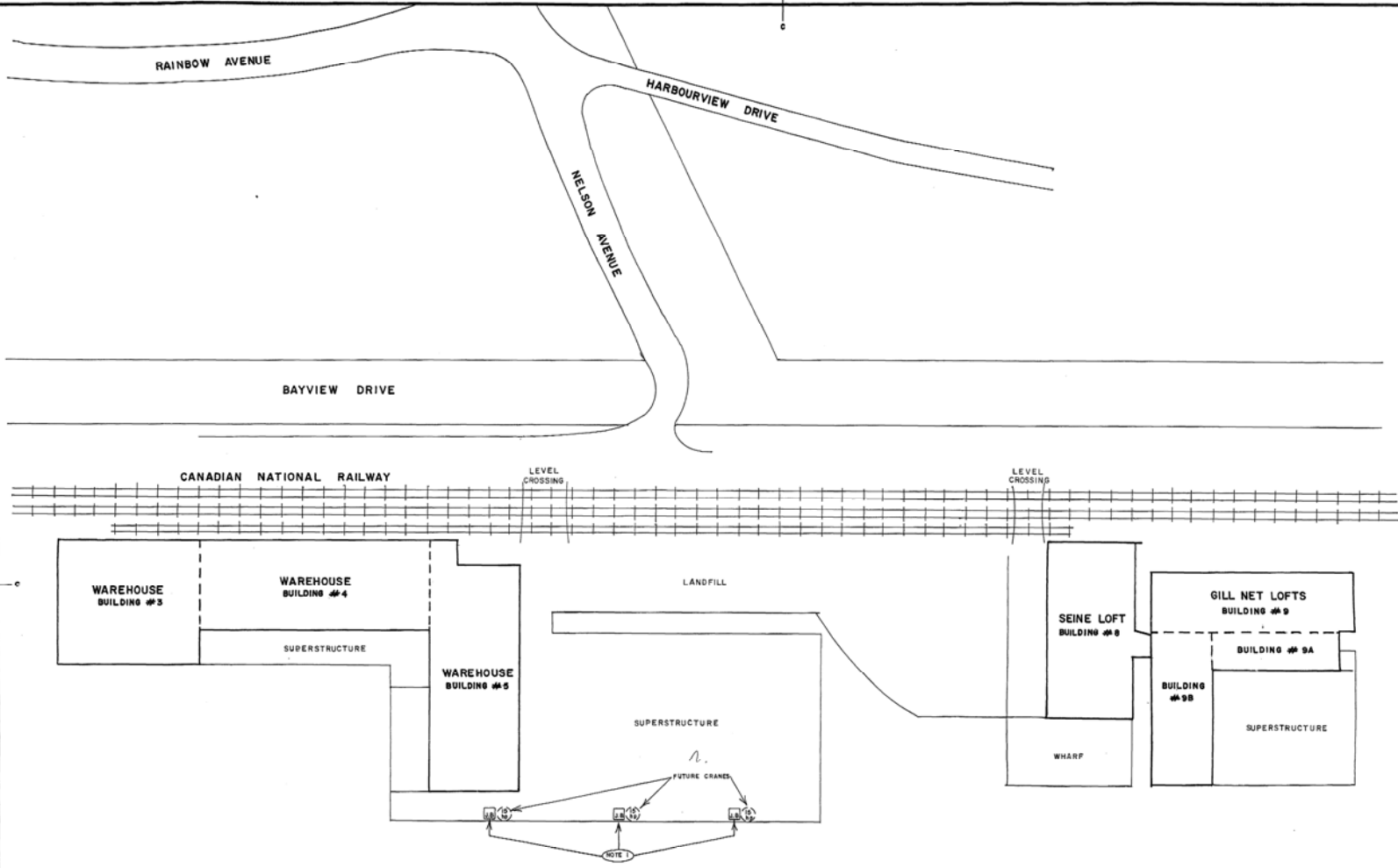
<XXXX> INVENTORY NUMBER



-  Fisheries and Oceans
-  Pêches et Océans
-  Small Craft Harbours Branch

PORT EDWARD INVENTORY

drawn by: WSL JUN '98 date
 revised: F FEB. '04 date
 drawing no. PE-8



SITE PLAN SCALE 1:500

GENERAL NOTES:

- NEW WOOD PLANKS TO BE NEWLOCK P38
- ALL LINES BETWEEN LUMINAIRES & SWITCHES DO NOT INDICATE CONDUIT RUNS BUT SHOW ALL LUMINAIRES CONTROLLED BY A SWITCH & SHOW CIRCUIT NUMBER IS INDICATED BESIDE ONE OF THE LUMINAIRES.
- CONNECT EXIT LAMPS TO CIRCUITS SHOWN. FIRST CIRCUIT # INDICATED IS FOR 2- 12 W LAMPS & SECOND CIRCUIT # INDICATED TO WHICH BATTERY UNIT (EL1, EL2 OR EL3) THE EMERGENCY SOCKET IS CONNECTED TO.

NOTES: (W - SEE NOTE ON PLAN)

- #1 RUN 2#10 TECK FROM EX. SPLITTER IN ELECTRICAL ROOM OF WAREHOUSE TO EACH FUTURE CRANES LOCATIONS AS SHOWN. INSTALL SIDE BY SIDE & WHERE MOST CONVENIENT IN ELECTRICAL ROOM 3 ENCLOSED CIRCUIT BREAKERS (40A-3 POLES FOR FUTURE CRANES. RUN CABLES UNDER WHARF. END CABLES IN ALUMINUM JUNCTION BOXES MOUNTED UNDER WHARF. EXACT LOCATIONS OF CRANES WILL BE DIRECTED ON SITE BY ENGINEER.

revisions	date
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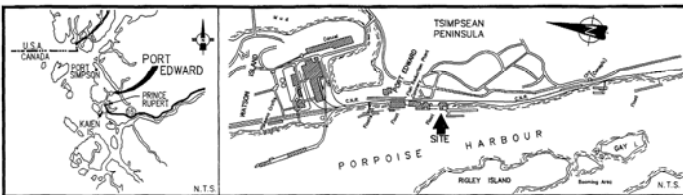
A	A
C	B/C

project: PORT EDWARD, B.C.
description: HARBOUR IMPROVEMENT ELECTRICAL SYSTEMS

SITE PLAN

designed	C. PRUD' HOMME	comp.	JAN. 85
drawn	C. PRUD' HOMME	desain	JAN. 85
approved		examined	
approved	G. GILL	approved	
Project Manager	G. GILL	Supervisor	
project number	102901 (370696)	no. du projet	
drawing no.		no. du dessin	

26(EI-6)



LOCATION CHARTS

LEGEND:

- H - Hoist
- L - Chain link locker
- ME - Main electrical distribution
- SD - Sliding door
- HWS - treated workshop
- NNFC - Northern Native Fishing Corp.

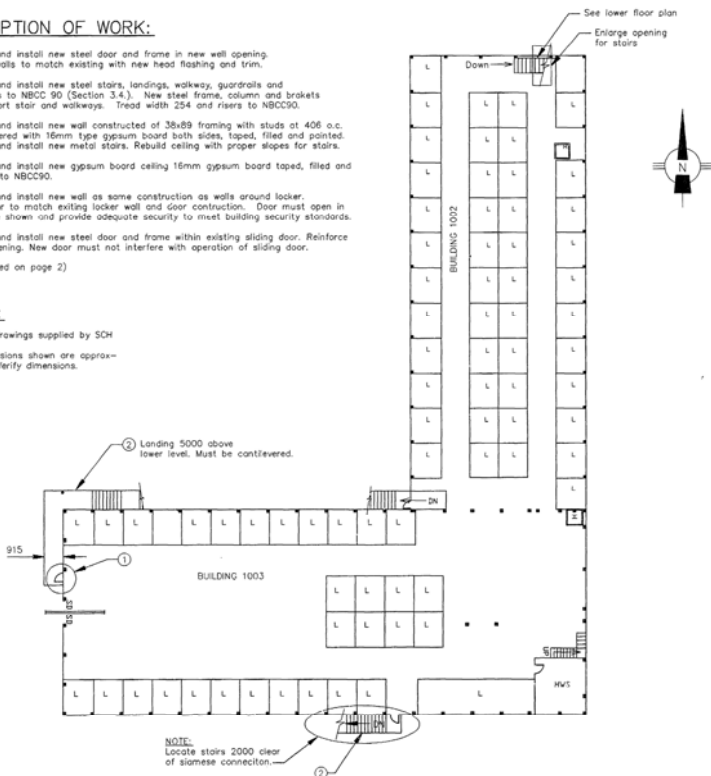
DESCRIPTION OF WORK:

- 1 Supply and install new steel door and frame in new well opening. Repair walls to match existing with new head flashing and trim.
- 2 Supply and install new steel stairs, landings, walkway, guardrails and handrails to NBCC 90 (Section 3.4.). New steel frame, column and brackets to support stair and walkways. Tread width 254 and risers to NBCC90.
- 3 Supply and install new wall constructed of 38x89 framing with studs at 406 o.c. and covered with 16mm type gypsum board both sides, taped, filled and jointed. Supply and install new metal stairs. Rebuild ceiling with proper slopes for stairs.
- 4 Supply and install new gypsum board ceiling 16mm gypsum board taped, filled and pointed to NBCC90.
- 5 Supply and install new well as same construction as walls around locker. New door to match existing locker wall and door construction. Door must open in direction shown and provide adequate security to meet building security standards.
- 6 Supply and install new steel door and frame within existing sliding door. Reinforce door opening. New door must not interfere with operation of sliding door.

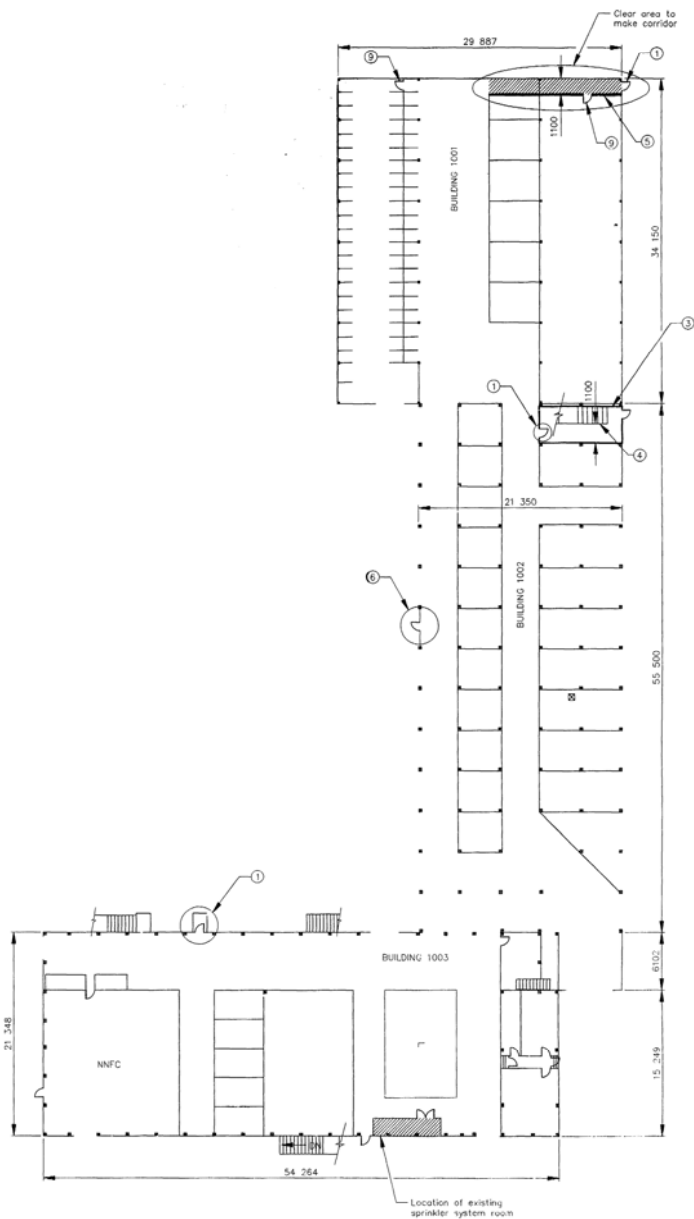
(Continued on page 2)

NOTES:

1. Original drawings supplied by SCH
2. All dimensions shown are approximate. Verify dimensions.



BUILDINGS 1002 AND 1003 UPPER FLOOR
1:250



GROUND FLOOR BUILDINGS 1001, 1002 AND 1003
1:250

Public Works Canada / Travaux publics Canada

Pacific Western Region

Fisheries and Oceans Canada

As Built July, 1994

▲	Hallway upper floor building 1005 blocked off to prevent access. Added stair landings (as-built) - MDM	94/07/25
▲	Lengthened 2 stair landings on North side of Ground floor buildings 1001, 1002 and 1003 to clear ditch.	93/09/24



PORT EDWARD, B.C.
BUILDINGS
NEW FIRE EXITS

FLOOR PLANS--
BUILDING 1001,
1002 & 1003

Prepared by	P. Senez
Drawn by	M. McWilliams
Checked by	J. Yong
Scale	1/4" = 1'
Project No.	703411
Author	P. Liang
Project Name	NEW FIRE EXITS

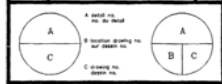
703411

1 of 2

70-11-2



△	Holloway upper floor building 1005 blocked off to prevent access. Added stair landings (as-built) - MDM	94/07/25
△	Lengthened stair landings on east side of building 1005 ground floor to clear ditch. Added note 12.	93/09/24



PORT EDWARD, B.C. BUILDINGS NEW FIRE EXITS

FLOOR PLANS - BUILDINGS 1004 & 1005

Designed by	P. Seitz
Drawn by	M. McWilliams
Checked by	J. King
Approved by	N/A
Scale	1:250
Project No.	703411

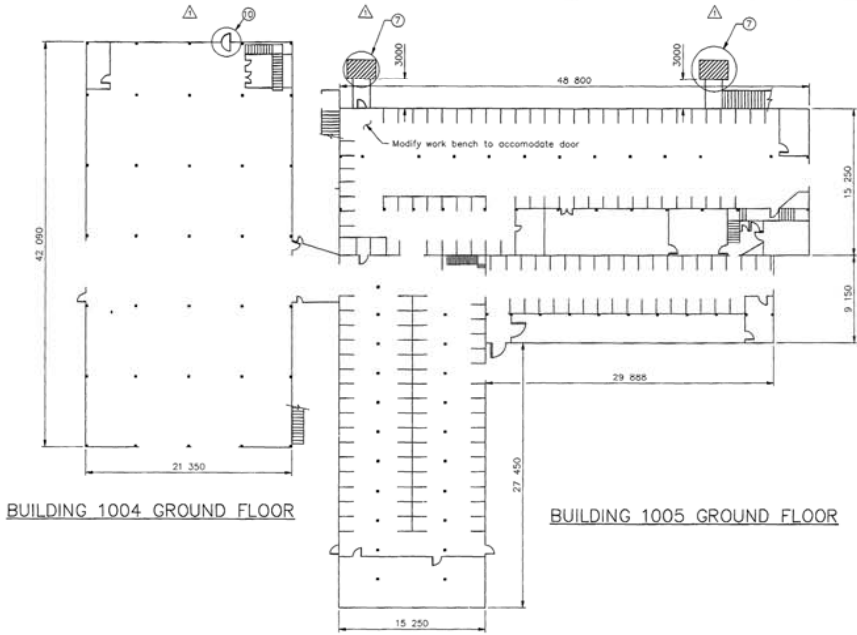
LEGEND:

- H - Hoist
- L - Door storage locker
- ME - Main electrical distribution
- SD - Sliding door
- OH - Overhead door
- WS - Workshop
- HWS - Heated workshop
- - 203mm steel H beam post

DESCRIPTION OF WORK:

(Continued from page 1)

- ⑦ Traffic marker point as per specifications 100 wide lines 300 apart with 100 border approx. 3000 x 2000 area.
- ⑧ Remove locker wall and relocate, rebuild using new and existing materials where possible. Locker size and configuration to match existing layout.
- ⑨ Construct new locker walls and doors, etc. to match existing locker wall and door construction.
- ⑩ Reverse direction of existing door and install new frame if required.
- ⑪ Remove wall and doors as shown. Build new wall and use existing door for workshop. Construction should be same as existing structure in the workshop.
- ⑫ Relocate electrical wiring and panel.



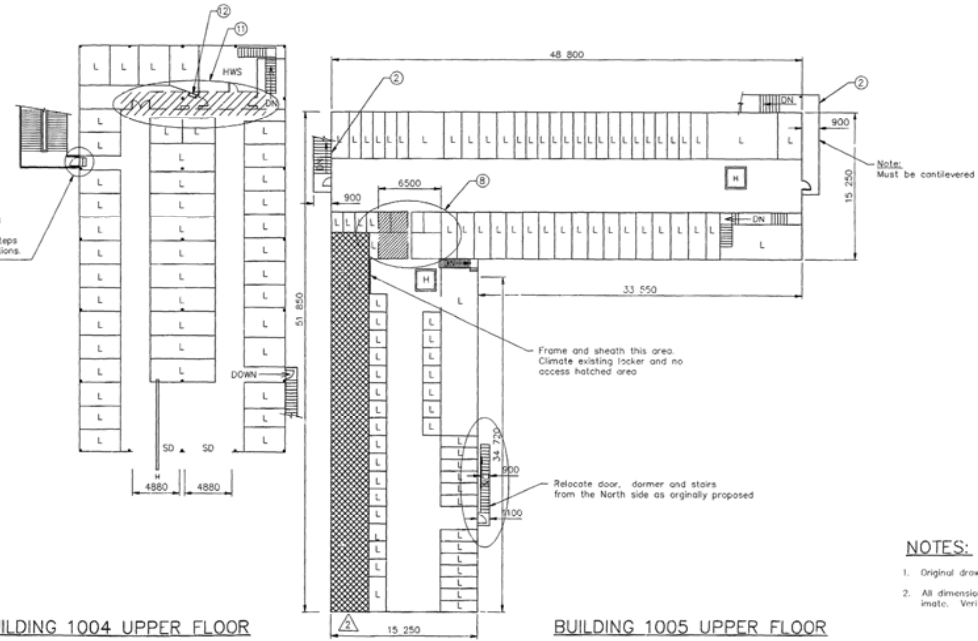
BUILDING 1004 GROUND FLOOR

BUILDING 1005 GROUND FLOOR



NOTE: ⑩⑪

Supply and install new door and walk way to connect to existing exterior stairway (cross-over) landing. Add steps or ramp as required to match elevations. Modify existing hand rail.



BUILDING 1004 UPPER FLOOR

BUILDING 1005 UPPER FLOOR

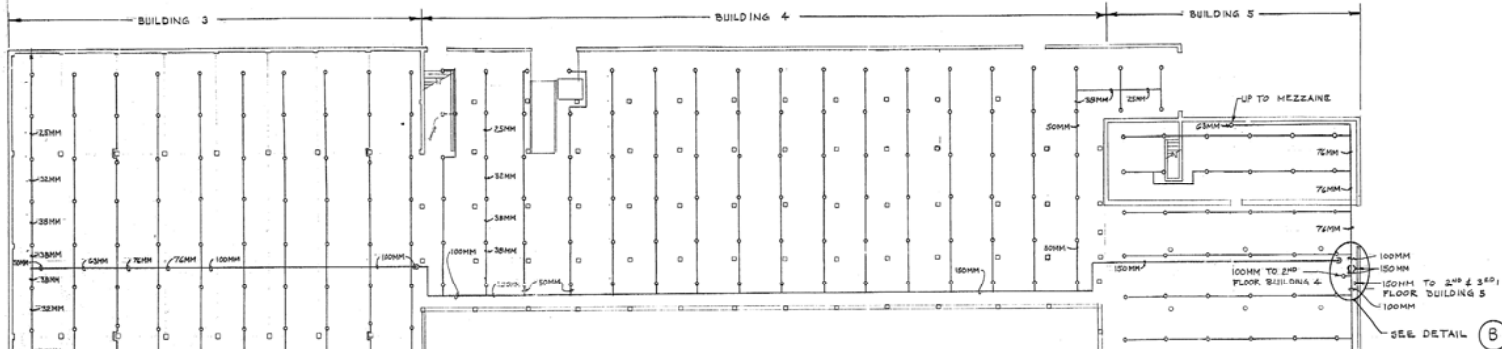
NOTES:

1. Original drawings supplied by SOH
2. All dimensions shown are approximate. Verify dimensions.

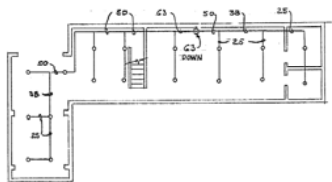
70 12-2



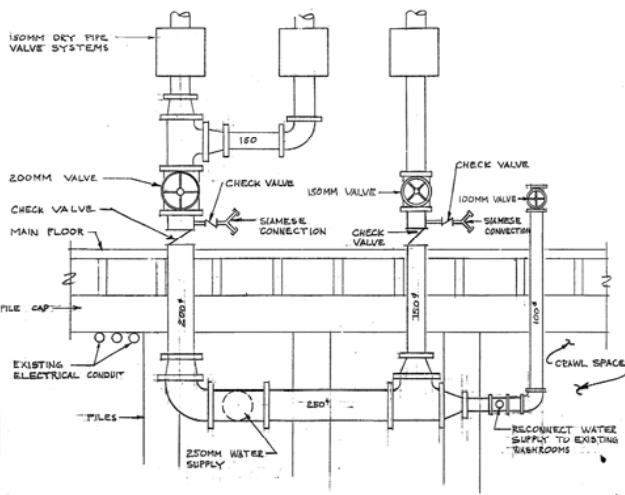
NOTE
SPRINKLER PIPING LAYOUT IS FOR
INFORMATION ONLY



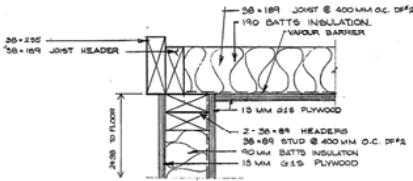
MAIN FLOOR PLAN
SCALE: 1:200



MEZZAINE
SCALE: 1:200



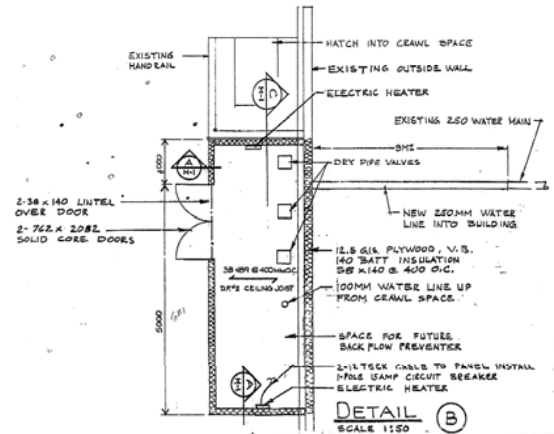
SECTION (A)
SCALE: 1:50



SECTION (B)
NOT TO SCALE

NOTES

- PAINT ALL SURFACES
- HARDWARE:
 - 3 PAIR BUTTS TS 1/2
 - 14 MM x 114 MM NON REMOVABLE PIN
 - 2 FLUSH BOLTS
 - 1 LOCKSET STOREROOM FUNCTION x MK
 - 2 WALLSTOPS
 - FINISHING TO MATCH EXISTING
 - 100 MM RUBBER BASE FOR ALL WALLS
- ELECTRIC HEATER: CHROMALOX TYPE PIN
150/160 Ww BUILT IN THERMOSTAT 50WATT.



DETAIL (B)
SCALE: 1:50

** Superseded
by redesigned
Contract.
Original reworked
Drawing missing.*

revisions	date
A detail no. no. du détail	
B location drawing no. not dessin no.	
C drawing no. dessin no.	

Project: PORT EDWARD, B.C.
HARBOUR IMPROVEMENTS
SPRINKLER INSTALLATION
BUILDINGS 3, 4 & 5

Drawing: MAIN FLOOR PLAN

Designed by: L. A. KINGHORN
Date: JULY 1985

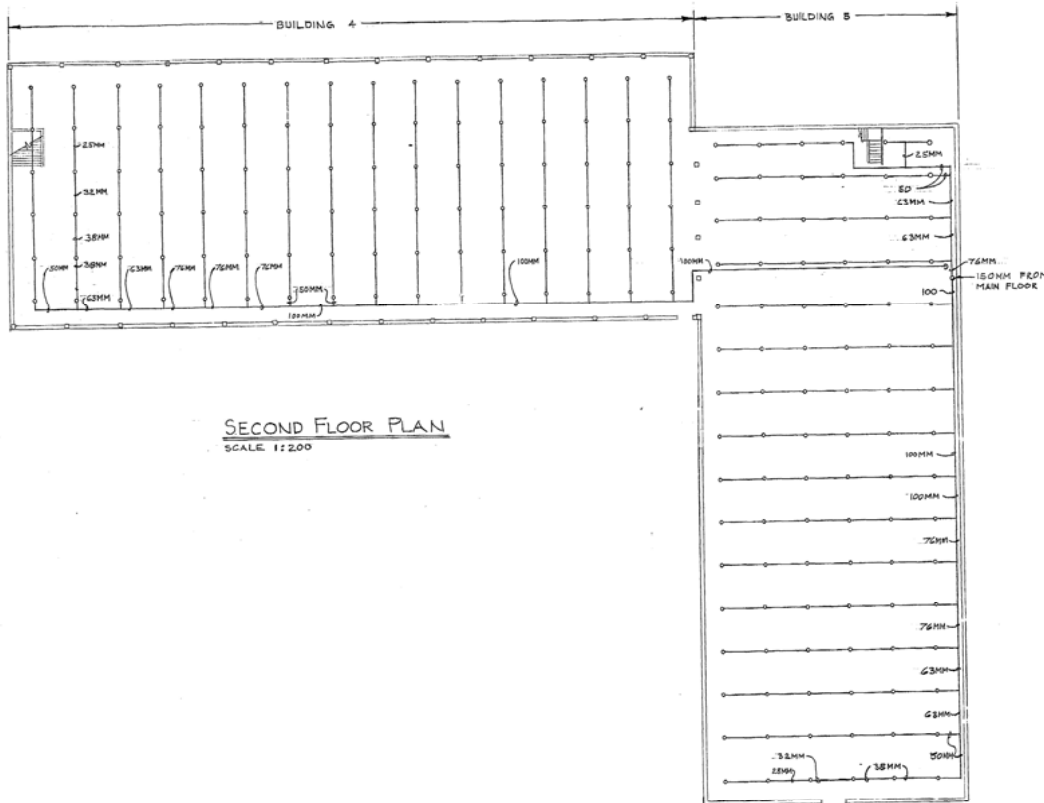
Checked by: L. A. KINGHORN
Date: JULY 1985

Project number: 300922

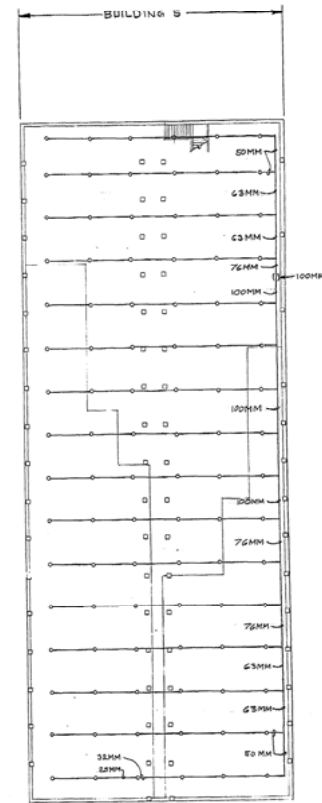
Drawing no. M-1 of M-2



NOTE
 SPRINKLER PIPING LAYOUT IS
 FOR INFORMATION ONLY.



SECOND FLOOR PLAN
 SCALE 1:200



THIRD FLOOR PLAN
 SCALE 1:200

* Same Note as for
 Drawing M-1

revisions	date
A C	A detail no. no. de détail
B C	B location drawing no. no. de dessin
C C	C drawing no. no. de dessin

A C	A detail no. no. de détail
B C	B location drawing no. no. de dessin
C C	C drawing no. no. de dessin

project project
 PORT EDWARD, B. C.
 HARBOUR IMPROVEMENTS
 SPRINKLER INSTALLATIONS
 BUILDINGS 3, 4 & 5

drawing dessin
 SECOND & THIRD
 FLOOR PLANS

designed L. A. KINGHORN date	concep. JULY 1985
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drawn L. A. KINGHORN date	dessiné JULY 1985
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reviewed P. W. C. G. S. G. S. date	examined
--	----------

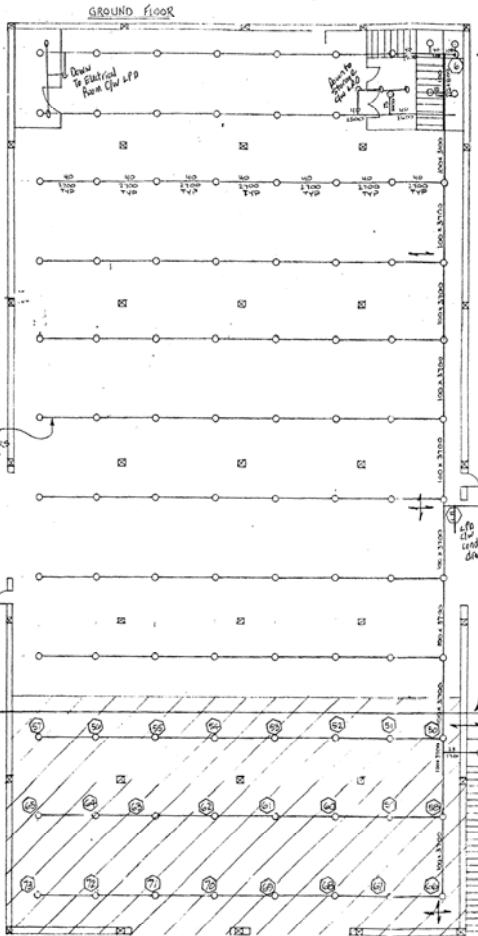
approved date	approuvé
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Tender	Estimation
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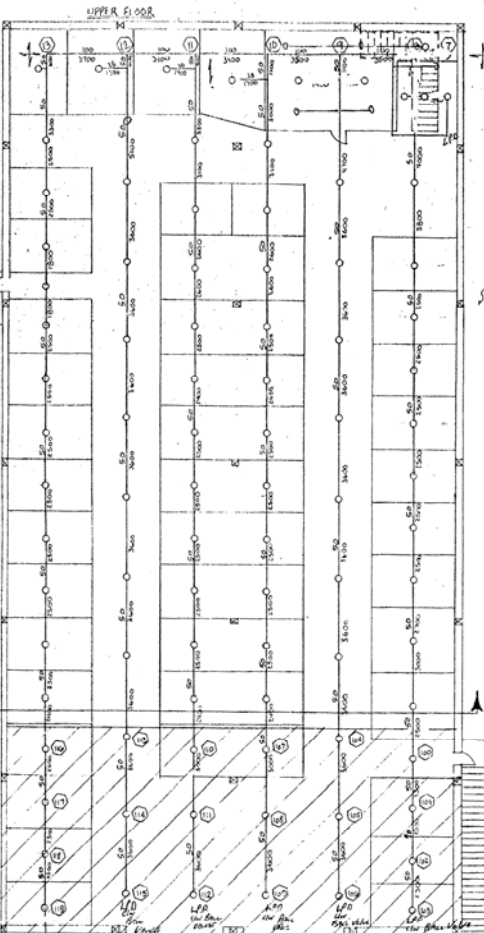
PROJECT PROGRAMME	COMMISSAIRE DU PROJET
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project number 800922	no. de projet
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drawing no. M-2	no. de dessin of M-2
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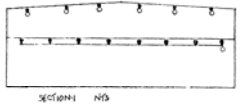
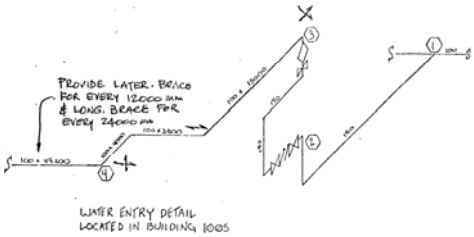


CALCULATED AREA
 1004 GROUND FLOOR
 181.25 m²
 ORDINARY HAZARD
 GROUP #2 8.119
 L/11N PER SQ. FT.
 OF FLOOR AREA
 REQUIRED FLOW OF
 2360 L/11N @ 5.91.3
 KPa. HOSE ALLOW-
 ANCE OF 716.25 L/11N



CALCULATED AREA
 1004 UPPER FLOOR
 181.25 m²
 ORDINARY HAZARD
 GROUP #2 8.119
 L/11N PER SQ. FT.
 OF FLOOR AREA
 REQUIRED FLOW OF
 2360 L/11N @ 5.91.3
 KPa. HOSE ALLOW-
 ANCE OF 716.25 L/11N

SPRINKLER COUNT
 84 UPRIGHT-VIKINGS MODEL 11
 1557 K'S.S. ROOFACE



ACQUAINTANCE
George P. Trainor 21 Aug 85

BUILDING 1004 GROUND & UPPER FLOORS

SCALE 1:100

- NOTES:
1. REFER TO THE REQUIREMENTS OF THE NFPA 13 THE UNDERWRITER WORKING JUDICIATION.
 2. DOWN TO BE SUPPLIED TO AREA IS → FIVE WAY ← FOUR WAY
 3. WATER FLOW TEST FURNISHED BY PUBLIC WORKS CANADA
 4. GYAN. SCHED. PER NFPA VOLUME TYPE PIPING ON PIPE OVER 25mm
 5. 20mm PIPE WILL BE WARM PROTECTIVE FINISHING TO GAIN FITTINGS
 6. GREENLINE FLOOR HANGERS WILL BE USED
 7. INSPECTORS TEST & DRAIN TO BE USED IN ACCORDANCE WITH NFPA 13.
 8. ALL DRIVES TO BE LUBRICATION.
 9. CONSTRUCTION IS SMOOTH CEILING CONSTRUCTION
 10. ALL CORNER TO BE APPROVED BY STRUCTURAL ENGINEER
 11. DESIGNER DESIGN MODELS MUST BE SUBMITTED AND INSTALLED IN ACCORDANCE WITH NFPA #24 STANDARDS
 12. ALL PIPES SUBJECT TO PRESSING SHALL BE HUNG TRACES AND HANGERS (BY OTHERS)
 13. ALL ELECTRICAL EQUIPMENT SHALL BE SHIELDED (BY OTHERS)
 14. ALL ELECTRICAL WIRING (BY OTHERS)
 15. FIRE ALARM IS TO BE SUPPLIED, INSTALLED, TESTED AND VERIFIED (BY OTHERS)
 16. WHERE THE LIGHTS ARE THE WALL OR GLASS GAPS BETWEEN THE AND SHALL BE MADE TO BE 1/2 INCH WITH APPROVED GLAZING CONTINUED TO THE SAME METHOD AS THE FIRE WALL OR GLASS



1 PER APPROVAL	16/11/94 CP/CD
REV. DETAILS	DATE BY

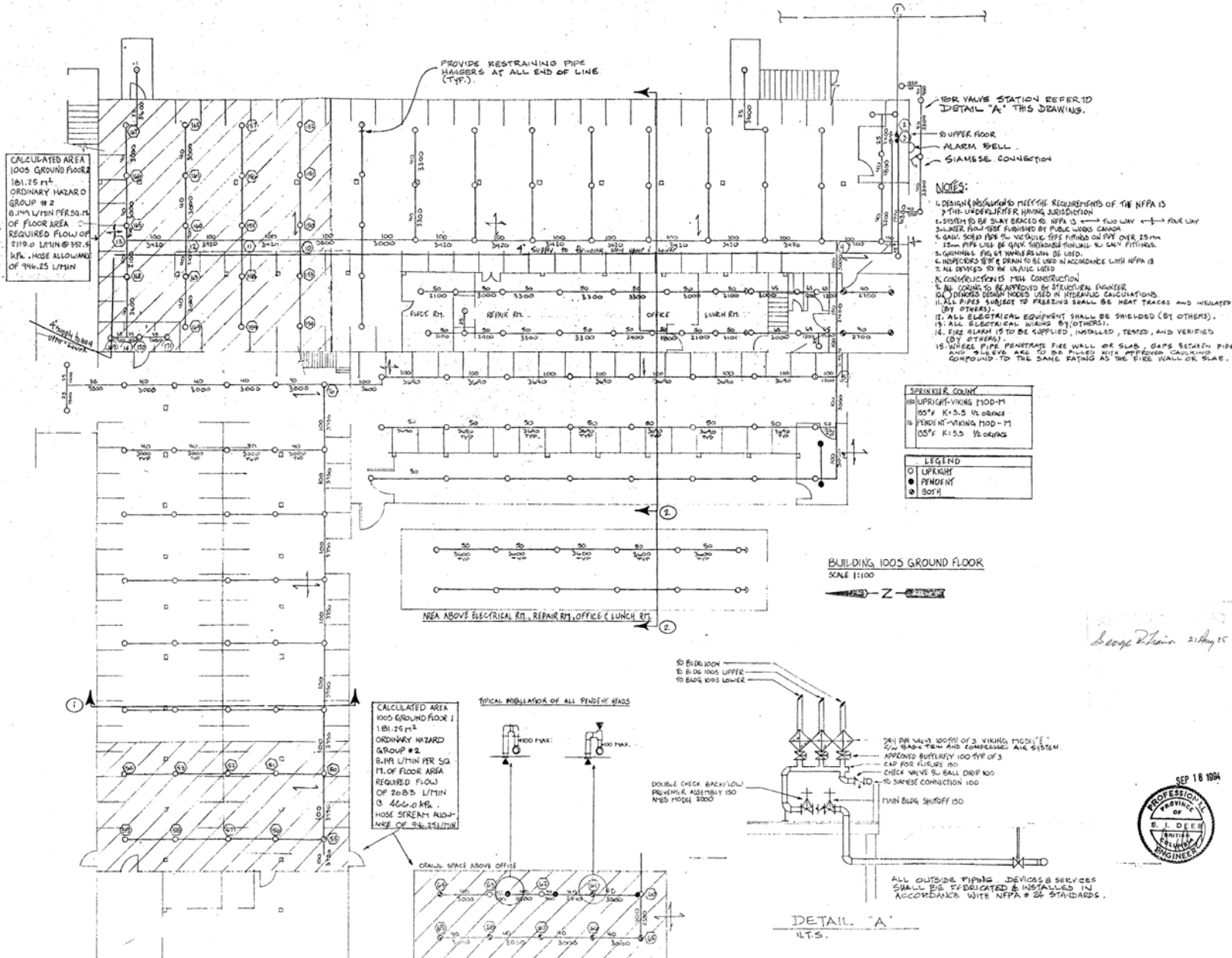
OWNER
 PUBLIC WORKS
 CANADA
 WESTERN REGION

PROJECT
 PORT EDWARD
 BUILDING 1004
 SPRINKLERS

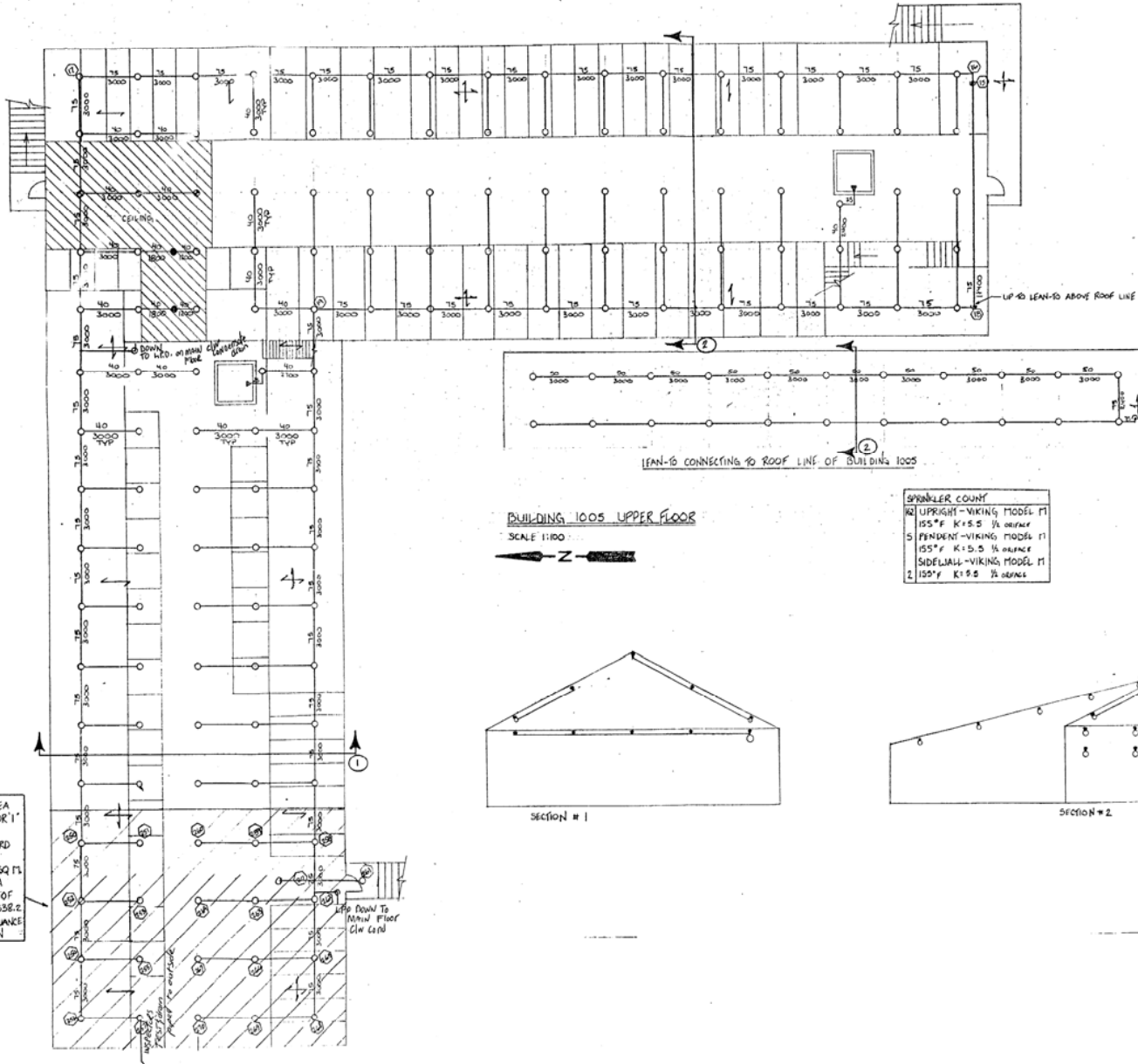
DRAWING
 GROUND & UPPER
 FLOOR PLAN

DATE
 SEPTEMBER 1994
 DRAWN
 C. PEREPKIN

77 1-3

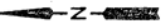


77 2-3



BUILDING 1005 UPPER FLOOR

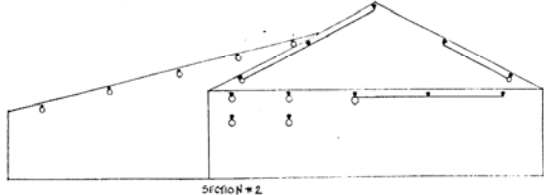
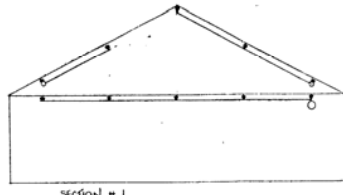
SCALE 1/160



SPRINKLER COUNT

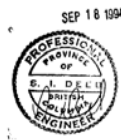
42	UPRIGHT-VIKING MODEL M1
155	5" K1.5 1/2 ORANGE
5	FRANNEY-VIKING MODEL M1
155	5" K1.5 1/2 ORANGE
2	SIDELALL-VIKING MODEL M1
150	5" K1.5 1/2 ORANGE

AS-BUILT DRAWINGS
George P. Perisic, 214441
 TRAINOR MECHANICAL CONTRACTORS LTD.
 1005 BURNING WOOD DRIVE
 NELSON, B.C. V1L 5R4
 TEL (609) 352-1588



CALCULATED AREA
 1005 UPPER FLOOR 1"
 101.25 m²
 ORDINARY HAZARD
 GROUP # 2
 8.0 LITERS PER SQ FT
 OF FLOOR AREA
 REQUIRED FLOW OF
 172.6 5 LPM @ 338.2
 KPa HOSE ALLOWANCE
 OF 94.85 LPM

1 FOR APPROVAL	16/10/94	CP	S.D.
REV. DETAILS	DATE	BY	CHK.
OWNER			
PUBLIC WORKS CANADA WESTERN REGION			
PROJECT			
PORT EDWARD, B.C. BUILDING 1005 SPRINKLERS			
DRAWING			
UPPER FLOOR PLAN			
DATE			
AUGUST, 1994			
DRAWN			
C. PEREPOSKIN			
REV.			
1			
172 of 2			



77
3-3