

NOT FOR
CONSTRUCTION

General Notes

- Contractor shall supply and install all furniture, fixtures and equipment shown unless they are noted as Not in Scope (NIC).
- If Mechanical Room or LAN Room require more spaces, additional space can be provided by lengthening the Main Building on the north side. Building width and southern boundaries are fixed. Wall between the two rooms can also be adjusted to suit equipment sizes.
- Products specified are "Acceptable Products" as defined by and shall be read in conjunction with Section 01 61 00 Product Requirements of the specification.
- Dimensions shown are to the outside of structure or stud.
- Building elevations are conceptual in nature. Final design shall be submitted to Departmental Representative for final approval.

Washroom Accessories

Room 107 - Staff Shower

- Shower rod 25mmØ x 1.2mm wall thickness S/S tubing, 1066mm long c/w flanges and S/S curtain hooks (Frost 1145-S and Frost 1144-501L hooks)
- Change room bench equals to Grab Bars Canada GBC 506 Phenolic Fold down seat - rectangle, wood grain
- 2 x Robe hook S/S (Frost 1138S)

Room 108 - Staff Washroom

- Mirror 914mm height x 610mm width, bottom edge 900mm AFF, 12.5m Type 1A S/S w/ mounting clips (Frost 945-2436)
- Toilet paper dispenser, in line w/ front of toilet seat, 600-700mm AFF, Double roll, surface mounted, S/S (Frost 158S)
- Feminine napkin disposal, Satin S/S finish, self closing surface mounted, concealed fastening, Point of Disposal 1100mm AFF (Frost 622)
- Surface mounted hand dryer c/w automatic sensor, cast metal cover, hands free (Frost 1193)
- Fully recessed, S/S Hands Free Dispenser / Disposal Fixture Unit, removable receptacle, tumbler lock (Frost 400-70)
- Liquid Soap dispenser, wall mounted (Frost 705-100)
- Coat hook, mounted 1100mm AFF, max. protrusion 40mm (Frost 1146B)

Signage Legend (a)

- a. Authorized Personnel 3E32a
- b. Firearms 3E01a
- c. Biometric
- d. Currency 3E04a
- e. Bilingual 3E34a
- f. Section 98 3E09a
- g. Personal Exemption 3E05a
- h. Public Washroom 5E01e
- i. Office Hours 3E13aa
- j. Covered Canopy Height 3E25a

Legend (A)

- A. Recessed Entry Matt
- B. Dasco Cabinet (NIC)
- C. Metal Cabinet (NIC)
- D. Heavy duty adjustable metal shelving minimum 30" deep across the entire room. Provide a clear space below for locating a safe by CBSA 15-½"W x 12 3/8"D x 53"H.
- E. Floor loading in this room shall be designed to accommodate safe and heavy loading.
- F. Heavy equipment will be mounted on this wall. Provide sufficient blocking as required.
- G. Stainless Steel Table 24"W x 36"L x 30"H
- H. Multipurpose Photocopier (NIC)
- I. Lateral Filing Cabinet / Filing Cabinet (NIC)
- J. PASS Radio charging station and antenna connection/conduit.
- K. Janitorial Sink
- L. Metal Closet Hanging Rod and Metal Shelving Above
- M. System Furniture and Desk Chairs (NIC)
- N. Microwave integrated into cabinet millwork
- O. Hotplate complete with exhaust canopy above
- P. Refrigerator
- Q. Stainless Steel Benches 24"W x 36"L x 30"H on High Quality Lockable Casters
- R. Full Motion TV Mount
- S. Galvanized Metal Struts with Preformed Metal Pans
- T. Metal Cabinet or Enclosed Metal Strut Shelving
- U. 24"Ø Table and Chairs (NIC)
- V. 36" x 36" Chamfered Stainless Steel Table
- W. 36" x 36" Stainless Steel Table with Attached Swivel Out Seating
- X. Stainless Steel Bench 30" Deep @ 18" AFF
- Y. 18" Ligature Resistant Toilet-Lavatory Comby (Acorn 1440) c/w Secured Access Door at Corridor
- Z. 18" x 48" Wood Bench on Galvanized Metal Legs
- AA. Metal Lockers on wood platform same height as baseboard
- AB. Window with frosted film on interior side of glazing.
- AC. Window with security film on both interior and exterior side of glazing.
- AD. Window with daylight redirecting film on interior side of upper windows.
- AE. Manual roller shade on all lower windows typical for all buildings.
- AF. Motorized roller shade on all windows at PIL Booth.
- RD. Roof Drain and First Flush Diverter potential location (Provide mechanical chase for piping in public areas)

EXTERIOR WALL

- PREFINISHED EXTERIOR SIDING WITH ALUMINUM THERMALLY BROKEN BACKFRAMING SYSTEM AS REQUIRED
- 13 VENTED AIR SPACE
- SHEATHING MEMBRANE (AIR BARRIER)
- 38 RIGID INSULATION
- 13 EXTERIOR PLYWOOD SHEATHING
- STEEL/WOOD STUD C/W R24 BATT INSULATION
- 6 MIL POLY VAPOUR BARRIER
- 16 GYPSUM WALL BOARD
- FINISHES AS SPECIFIED (MINIMUM EFFECTIVE INSULATION R-22)

HIGH SECURITY EXTERIOR WALL

- PREFINISHED EXTERIOR SIDING WITH ALUMINUM THERMALLY BROKEN BACKFRAMING SYSTEM AS REQUIRED
- 13 VENTED AIR SPACE
- SHEATHING MEMBRANE (AIR BARRIER)
- 38 RIGID INSULATION
- 13 EXTERIOR PLYWOOD SHEATHING
- STEEL/WOOD STUD C/W R24 BATT INSULATION
- 6 MIL POLY VAPOUR BARRIER
- METAL BARRIER AS SPECIFIED (ATTACK SIDE)
- 19 PLYWOOD
- 16 IMPACT RESISTANT GYPSUM WALL BOARD
- FINISHES AS SPECIFIED (MINIMUM EFFECTIVE INSULATION R-22)

INTERIOR WALL

- FINISHES AS SCHEDULED
- 16 GYPSUM WALL BOARD
- STEEL/WOOD STUD C/W ACOUSTICAL INSULATION
- 16 GYPSUM WALL BOARD
- FINISHES AS SPECIFIED

HIGH SECURITY INTERIOR WALL

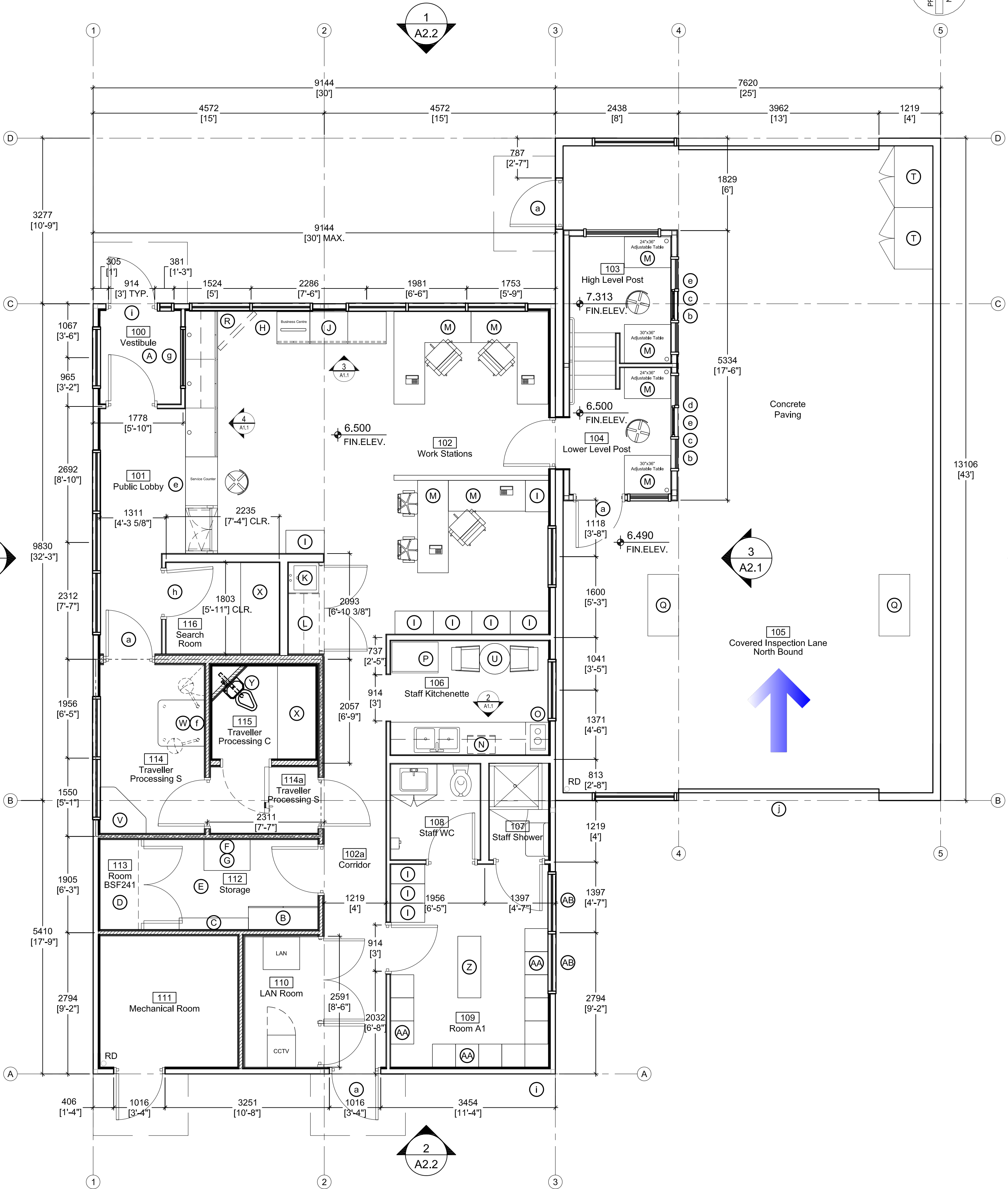
- FINISHES AS SCHEDULED
- 16 IMPACT RESISTANT GYPSUM WALL BOARD
- 19 PLYWOOD
- METAL BARRIER AS SPECIFIED (ATTACK SIDE)
- STEEL/WOOD STUD C/W ACOUSTICAL INSULATION
- RESILIENT CHANNEL AS REQUIRED
- 16 GYPSUM WALL BOARD
- FINISHES AS SPECIFIED

WALL NOTES

- INSULATED WALLS AND WINDOWS ARE ONLY REQUIRED AT MAIN BUILDING AND PIL BOOTH. PERIMETER WALLS SURROUNDING ROOM 114, 114A & 115 SHALL BE FIRE RATED FOR 2 HOURS COMPLETE WITH 90 MINUTE RATED DOORS. FIRE RATING IS NOT REQUIRED FOR WALLS BETWEEN THE AFOREMENTIONED.
- ALL WALL ASSEMBLIES SHALL COMPLY WITH ACOUSTICAL REQUIREMENTS SET OUT IN SECTION 3.3. ADDITIONAL RESILIENT CHANNEL AND GYPSUM WALL BOARD AND TYPE MAYBE REQUIRED TO COMPLY MINIMUM ACOUSTICAL REQUIREMENTS & FIRE RATING.
- FINISHED WALL MAYBE G15 PAINTED PLYWOOD FOR ROOM 110, 111, 112 & 113.

Wall Type

NTS



1 Floor Plan
1:50