2013 CBC Architectural Plan Review Reminder List - OSHPD 1

CHK N/A

1224 HOSPITALS
- 1224.1 Scope
- 1224.2 Application
- 1224.3 Definitions

1224.4 GENERAL CONSTRUCTION
- 1224.4.1 Services/systems and utilities
- 1224.4.2 Service spaces
- 1224.4.3 Treatment spaces
- 1224.4.4 Support areas for patients
- 1224.4.4.1 Examination or treatment room
  - 1224.4.4.1.1 Airborne infection isolation exam/treatment room
- 1224.4.4.2 Specimen and blood collection facilities
  - 1224.4.4.2.1 Specimen collection facilities
  - 1224.4.4.2.2 Blood collection facilities
- 1224.4.5 Outpatient waiting rooms
- 1224.4.5.1 Outpatient access
- 1224.4.6 Miscellaneous requirements
  - 1224.4.6.1 Station outlets
  - 1224.4.6.2 Gas and vacuum systems
  - 1224.4.6.3 Hyperbaric facilities
  - 1224.4.6.4 Laboratories
  - 1224.4.6.5 Nurse call systems
- 1224.4.7 Corridors
  - 1224.4.7.1 Width
  - 1224.4.7.2 Light Traffic
  - 1224.4.7.3 Outpatient services
  - 1224.4.7.4 Handrails
  - 1224.4.7.5 Connections
- 1224.4.8 Doors and door openings
  - 1224.4.8.1 Toilet room doors
  - 1224.4.8.2 Pocket doors
- 1224.4.9 Windows and screens
  - 1224.4.9.1 Windows
  - 1224.4.9.2 Operation and sills
    - 1224.4.9.2.1 Airborne infection isolation or protective environment rooms
  - 1224.4.9.3 Psychiatric unit windows
  - 1224.4.9.4 Screens
  - 1224.4.9.5 Light and ventilation
- 1224.4.10 Ceiling heights
  - 1224.4.10.1 Minimum height
  - 1224.4.10.2 Minimum height with fixed ceiling equipment
- 1224.4.11 Interior finishes
1224.4.11.1 Floor finishes
- 1224.4.11.1.1 Coved base
- 1224.4.11.1.2 Food preparation areas
- 1224.4.11.1.3 Wet cleaning
- 1224.4.11.1.4 Airborne infection isolation, airborne infection isolation exam/treatment and protective environment rooms

1224.4.11.2 Wall bases
- 1224.4.11.2.1 Material
- 1224.4.11.2.2 Wet cleaning

1224.4.11.3 Wall finishes
- 1224.4.11.3.1 Dietary and food preparation areas

1224.4.11.4 Ceilings
- 1224.4.11.4.1 Ceiling finishes

1224.4.12 Courts

1224.4.13 Elevators
- 1224.4.13.1 Patient
- 1224.4.13.2 Passenger
- 1224.4.13.3 Patient services
- 1224.4.13.4 Low patient capacity
- 1224.4.13.5 Medium patient capacity
- 1224.4.13.6 High patient capacity

1224.4.14 Garbage, solid waste and trash storage

1224.4.15 Housekeeping room

1224.4.16 Laundry and trash chutes

1224.4.17 Telephone

1224.4.18 Grab bars

1224.5 NOISE CONTROL
- 1224.5.1 Impact noises
- 1224.5.2 Noise reduction

Note: Sections 1224.6 through 1224.13 are reserved for future sections.

BASIC SERVICES

1224.14 NURSING SERVICE SPACE
- 1224.14.1 Patient rooms
- 1224.14.1.1 Capacity
- 1224.14.1.2 Space requirements
- 1224.14.1.3 Windows
- 1224.14.1.4 Arrangement
- 1224.14.1.5 Outside exposure
- 1224.14.1.6 Handwashing fixtures
- 1224.14.1.7 Toilet room
- 1224.14.1.8 Patient storage
- 1224.14.1.9 Privacy
- 1224.14.1.10 Grab bars
- 1224.14.1.11 Room identification
1224.14.2 Service Areas
1224.14.2.1 Administrative center(s) or nurse station(s)
1224.14.2.2 Nurse or supervisor office
1224.14.2.3 Toilet room(s) conveniently located for staff use
1224.14.2.4 Multipurpose room(s)
1224.14.2.5 Examination or treatment room(s)
1224.14.2.6 Clean utility room
1224.14.2.7 Soiled workroom or soiled holding room
1224.14.2.8 Medication station
1224.14.2.8.1 Medicine preparation room
1224.14.2.8.2 Self-contained medicine dispensing unit
1224.14.2.9 Clean linen storage
1224.14.2.10 Nourishment area
1224.14.2.11 Ice machine
1224.14.2.12 Equipment storage room
1224.14.2.13 Gurneys and wheelchairs
1224.14.2.14 Showers and bathtubs
1224.14.2.15 Patient toilet room(s)
1224.14.2.16 Emergency equipment storage
1224.14.2.17 Housekeeping room
1224.14.2.18 Grab bars
1224.14.3 Airborne infection isolation rooms
1224.14.3.1 General
1224.14.3.2 Anteroom doors
1224.14.3.3 Anteroom
1224.14.3.4 Secondary entry
1224.14.3.5 Sealed-tight room
1224.14.3.6 Adjoining toilet room
1224.14.4 Protective environment room(s)
1224.14.4.1 General
1224.14.4.2 Anteroom doors
1224.14.4.3 Anteroom
1224.14.4.4 Adjoining toilet room
1224.14.4.5 Sealed-tight room
1224.14.5 Seclusion room(s)

1224.15 SURGICAL SERVICE SPACE
1224.15.1 Surgery
1224.15.1.1 General operating room(s)
1224.15.1.2 Surgical cystoscopic and other endo-urologic procedures
1224.15.2 Preoperative patient holding area(s)
1224.15.3 Service areas
1224.15.3.1 Control station
1224.15.3.2 Supervisor's office or station
1224.15.3.3 Sub-sterile areas
1224.15.3.4 Medication station
1224.15.3.5 Scrub facilities
1224.15.3.6   Clock
1224.15.3.7   Soiled workroom
1224.15.3.8   Clean utility room
1224.15.3.9   Anesthesia workroom
1224.15.3.10  Equipment storage room(s) for equipment and supplies used in surgical service space
1224.15.3.11  Staff clothing change areas
1224.15.3.12  Housekeeping room

1224.16   ANESTHESIA SERVICE SPACE
1224.16.1   Post-anesthetic care units (PACUs)

1224.17   CLINICAL LABORATORY SERVICE SPACE
1224.17.1   General requirements

1224.18   RADIOLOGICAL/IMAGING SERVICE SPACE
1224.18.1   Minimum requirements
1224.18.1.1  Radiation protection
1224.18.2   Angiography
1224.18.2.1  Surgery
1224.18.3   Computerized tomography (CT) scanning
1224.18.3.1  Spaces required
1224.18.4   Magnetic Resonance Imaging (MRI)
1224.18.4.1  Hand-washing station
1224.18.4.2  Wall, floor, and ceiling assemblies
1224.18.4.3  Lighted sign
1224.18.4.4  Magnetic field strength identification
1224.18.4.5  Special ventilation requirements
1224.18.5   Ultrasound
1224.18.5.1  Space requirements
1224.18.5.2  Handwashing fixture
1224.18.5.3  Patient toilet(s)
1224.18.6   Mammography
1224.18.6.1  Space requirements
1224.18.6.2  Handwashing fixture
1224.18.7   Support spaces
1224.18.7.1  Patient's toilet room(s)
1224.18.7.2  Patient dressing rooms
1224.18.7.3  Staff facilities
1224.18.7.4  Film storage (active)
1224.18.7.5  Locked storage

1224.19   PHARMACEUTICAL SERVICE SPACE
1224.19.1   Licensed pharmacy
1224.19.1.1  Handwashing fixture
1224.19.1.2  Location
1224.20 DIETETIC SERVICE SPACE
- 1224.20.1 General
- 1224.20.2 Functional elements
  - 1224.20.2.1 Location
  - 1224.20.2.2 Receiving/control stations
  - 1224.20.2.3 Storage
  - 1224.20.2.4 Cleaning supplies storage
  - 1224.20.2.5 Food preparation workspaces
  - 1224.20.2.6 Assembly and distribution
  - 1224.20.2.7 Food service carts
  - 1224.20.2.8 Dining area
  - 1224.20.2.9 Vending services
  - 1224.20.2.10 Ware-washing facilities
  - 1224.20.2.11 Pot washing facilities
  - 1224.20.2.12 Waste storage room
  - 1224.20.2.13 Handwashing fixtures
  - 1224.20.2.14 Office space
  - 1224.20.2.15 Toilet room(s) and locker spaces
  - 1224.20.2.16 Housekeeping room
- 1224.20.3 Outside service

SUPPORT SERVICES
1224.21 ADMINISTRATIVE SPACE
- 1224.21.1 Administration
- 1224.21.2 Records

1224.22 CENTRAL STERILE SUPPLY
- 1224.22.1 Minimum requirements
- 1224.22.2 Sterilizers and autoclaves

1224.23 STORAGE
- 1224.23.1 General storage
- 1224.23.2 Specialized storage
  - 1224.23.2.1 Linen
  - 1224.23.2.2 Supply
  - 1224.23.2.3 Wheelchairs
  - 1224.23.2.4 Sterile and unsterile supplies
  - 1224.23.2.5 Food storage

1224.24 MORGUE AND AUTOPSY FACILITIES
- 1224.24.1 General acute care hospitals
- 1224.24.2 Minimum requirements

1224.25 EMPLOYEE DRESSING ROOMS AND LOCKERS
- 1224.25.1 Minimum facilities

1224.26 HOUSEKEEPING ROOMS
1224.27 LAUNDRY
- Storage for laundry
- Outside service

SUPPLEMENTAL SERVICES
1224.28 SUPPLEMENTAL SURGERY SERVICES
- Cardiovascular and other special procedures
  - Service areas
  - Cardiac catheterization
- Procedure room
- Control room
- Equipment space
- Scrub facilities
- Staff clothing change areas
- Patient holding
- Clean utility room
- Soiled utility room
- Housekeeping room

1224.29 INTENSIVE CARE UNITS
- General
  - Service space
  - Patient space
  - Private rooms
  - Modular toilet
  - Visitors and visual privacy
  - Outside environment
    - Distance
  - Handwashing fixtures
  - Administrative center or nurse station
  - Nurses' work area
  - Monitoring
  - Emergency equipment storage
  - Medication station
  - Airborne infection isolation room
- Additional service spaces
  - Clean utility room
  - Clean linen storage
  - Soiled utility room
  - Nourishment area
  - Ice machine
- Equipment storage room
- Support
- Newborn intensive care units (NICU)
- Entrance
- Handwashing fixture(s)
1224.29.2.3   Doors
1224.29.2.4   View windows
1224.29.2.5   Control station
1224.29.2.6   Area
1224.29.2.7   Ceilings
1224.29.2.8   Airborne infection isolation room
1224.29.2.9   Lactation
1224.29.2.10  Infant formula facilities
1224.29.2.10.1 Location
1224.29.2.10.2 Formula preparation room
1224.29.2.10.3 Refrigerated storage and warming facilities for infant formula
1224.29.2.10.4 Commercial infant formula
1224.29.2.11  Emergency equipment storage
1224.29.2.12  Housekeeping room
1224.29.2.13  Daylight

1224.30.   PEDIATRIC AND ADOLESCENT UNIT
1224.30.1  Patient rooms
1224.30.1.1 Beds
1224.30.1.2 Windows
1224.30.2  Examination or treatment rooms
1224.30.3  Service areas
1224.30.3.1 Play area
1224.30.3.2 Infant formula
1224.30.3.3 Toilet rooms
1224.30.3.4 Storage
1224.30.3.5 Airborne infection isolation room
1224.30.3.6 Clean and soiled workrooms

1224.31  PSYCHIATRIC NURSING UNIT
1224.31.1  Psychiatric unit space
1224.31.1.1 General
1224.31.1.2 Windows
1224.31.1.3 Access control
1224.31.1.4 Observation room(s)
1224.31.1.5 Consultation room(s)
1224.31.1.6 Dining and recreation
1224.31.1.7 Storage
1224.31.1.8 Exam or treatment room
1224.31.1.9 Activity spaces
1224.31.1.10 Occupational therapy
1224.31.1.11 Recreation
1224.31.1.12 Nurse call
1224.31.1.13 Privacy
1224.31.1.14 Tamper resistant
1224.31.1.15 Toilet rooms
1224.31.2  Education
1224.32 OBSTETRICAL FACILITIES (PERINATAL UNIT SPACE)

1224.32.1 General
1224.32.2 Antepartum and postpartum unit
1224.32.2.1 Patient bedrooms
1224.32.2.2 Service areas
1224.32.3 Cesarean/delivery service space
1224.32.3.1 Cesarean operating room(s)
1224.32.3.2 Delivery room(s)
1224.32.3.2.1 Postpartum bed ratio
1224.32.3.3 Clocks
1224.32.3.4 Surgical lights
1224.32.3.5 Infant resuscitation
1224.32.3.6 Labor room(s) (LDR or LDRP rooms may be substituted)
1224.32.3.7 Recovery room(s) (LDR or LDRP rooms may be substituted)
1224.32.3.8 Service areas
1224.32.3.8.1 Services
1224.32.3.8.2 Shared services
1224.32.3.8.2.1 Supervisor's office or station
1224.32.3.8.2.2 Waiting room
1224.32.3.8.2.3 Drug distribution station
1224.32.3.8.2.4 Scrub facilities for cesarean operating or delivery room(s)
1224.32.3.8.2.5 Clean utility room
1224.32.3.8.2.6 Storage
1224.32.3.8.2.7 Workroom
1224.32.3.8.2.8 Male and female staff clothing change areas
1224.32.3.8.2.9 Staff lounge
1224.32.3.8.2.10 On-call room
1224.32.3.8.2.11 Housekeeping room

1224.32.4 LDR and LDRP facilities

1224.32.4.1 Location
1224.32.4.2 Space requirements
1224.32.4.3 Occupancy
1224.32.4.4 Shower or tub
1224.32.4.5 Handwashing fixtures
1224.32.5 Newborn/well baby nurseries

1224.32.5.1 General
1224.32.5.1.1 Handwashing fixtures
1224.32.5.1.2 Storage
1224.32.5.1.3 Lactation
1224.32.5.1.4 Workroom(s)
1224.32.5.1.5 Housekeeping room
1224.32.5.1.6 Charting space
1224.32.5.2 Space requirements
1224.33  EMERGENCY SERVICE

- Definition
- Standby emergency medical service
  - Exterior entrance
  - Treatment room
  - Storage
  - Lobby
  - Toilet room(s)
  - Communication
  - Airborne infection isolation room
- Basic emergency medical service
  - Exterior entrance
  - Patient access
  - Reception, triage, and control station(s)
  - Wheelchair and gurney storage
  - Public waiting area with toilet room facilities, drinking fountains, and telephone
  - Examination or treatment room(s)
  - Trauma/cardiac rooms
  - Orthopedic and cast work
  - Poison Control Center and EMS communications center
  - Emergency equipment storage space
  - Patients' toilet room
  - Storage
  - Soiled workroom or soiled holding room
  - Clean utility room
  - Administrative center or nurses' station for staff work and charting
  - Staff lounge
  - Housekeeping room
  - Airborne infection isolation room
  - Secured holding room
- Other space considerations
  - Observation units

1224.34  NUCLEAR MEDICINE

- General
  - Radiation protection
  - Nuclear medicine room
  - Radiopharmacy
- Support areas for nuclear medicine services
  - Entrance
  - Cleanup
  - Consultation
  - Waiting
  - Dose administration area
  - Holding
  - Patient dressing rooms
☐ 1224.34.2.8 Patient toilet room(s)
☐ 1224.34.2.9 Staff toilet room(s)
☐ 1224.34.2.10 Handwashing fixtures
☐ 1224.34.2.11 Control desk and reception
☐ 1224.34.2.12 Storage area for clean linen
☐ 1224.34.2.13 Soiled and contaminated material
☐ 1224.34.3 Radiotherapy service space
  ☐ 1224.34.3.1 Radiation therapy space
  ☐ 1224.34.3.2 Radiation protection
  ☐ 1224.34.3.3 Room sizes
  ☐ 1224.34.3.4 General support area
☐ 1224.34.4 Additional support areas for linear accelerator
  ☐ 1224.34.4.1 Mold room
  ☐ 1224.34.4.2 Block room with storage
☐ 1224.34.5 Additional support areas for cobalt room
  ☐ 1224.34.5.1 Hot lab
☐ 1224.34.6 High dose rate brachytherapy room

☐ 1224.35 REHABILITATION THERAPY DEPARTMENT
  ☐ 1224.35.1 Rehabilitation center space
  ☐ 1224.35.2 Physical therapy service space
  ☐ 1224.35.3 Occupational therapy service space
  ☐ 1224.35.4 Speech pathology and/or audiology service space

☐ 1224.36 RENAL DIALYSIS SERVICE SPACE (ACUTE AND CHRONIC)
  ☐ 1224.36.1 General
  ☐ 1224.36.2 Treatment area
    ☐ 1224.36.2.1 Location
    ☐ 1224.36.2.2 Nurses' station(s)
    ☐ 1224.36.2.3 Individual patient treatment areas
    ☐ 1224.36.2.4 Handwashing fixtures
    ☐ 1224.36.2.5 Privacy
    ☐ 1224.36.2.6 Bloodborne infection isolation room
    ☐ 1224.36.2.7 Medication dispensing
    ☐ 1224.36.2.8 Home training
    ☐ 1224.36.2.9 Examination room
    ☐ 1224.36.2.10 Clean utility room
    ☐ 1224.36.2.11 Soiled utility room
    ☐ 1224.36.2.12 Reprocessing room
    ☐ 1224.36.2.13 Nourishment station
    ☐ 1224.36.2.14 Housekeeping room
    ☐ 1224.36.2.15 Repair room
    ☐ 1224.36.2.16 Supplies
    ☐ 1224.36.2.17 Storage
    ☐ 1224.36.2.18 Clean linen storage
    ☐ 1224.36.2.19 Mixing room
    ☐ 1224.36.2.20 Water treatment room
OSHPD 1 Reminder Checklist

- Patient toilet
- Ancillary facilities
- Staff lounge, lockers and toilet(s)
- Patient storage
- Waiting room
- Administrative services

**RESPIRATORY THERAPY SERVICE SPACE**

**INTERMEDIATE-CARE SERVICE SPACE**

**OUTPATIENT SERVICE SPACE**
- Waiting area(s)
- Outpatient surgery
- Gastrointestinal endoscopy
- Procedure room(s)
- Space requirements
- Handwashing fixture
- Processing room
- Dedicated processing room
- Decontamination area
- Pre-operative patient holding
- Post-anesthesia recovery area
- Communication system

**CANCER TREATMENT/INFUSION THERAPY SERVICE SPACE**
- General
- Treatment Area
- Location
- Nurses' station(s)
- Individual patient treatment areas
- Handwashing fixtures
- Privacy
- Medication dispensing
- Examination room
- Clean utility room
- Soiled utility room
- Nourishment station
- Housekeeping room
- Supplies
- Storage
- Clean linen storage
- Patient toilet
- Ancillary facilities
- Staff lounge, lockers and toilet(s)
- Patient storage
- Administrative services
NOTE: The purpose of this list is to reduce oversights and to achieve minimum levels of uniformity and completeness. The use of this reminder list does not constitute a complete plan review. Compliance with all items on this list does not necessarily assure compliance with all provision and applicable codes and standards. This reminder list should be used only by persons with a comprehensive knowledge of the applicable codes and standards.