

2010 CBC Architectural Plan Review Reminder List - OSHPD 1

Incorporates July 1, 2012 Supplement

CK 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 Examination or treatment room
- 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
 - 1224.4.11.2 Wall bases
 - 1224.4.11.2.1 Material
 - 1224.4.11.2.2 Wet cleaning

- 1224.4.11.3 Walls
- 1224.4.11.4 Ceilings
- 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
- 1224.14.2 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)
- 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
- 1224.18.6 Support spaces
- 1224.18.6.1 Patient's toilet room(s)
- 1224.18.6.2 Patient dressing rooms
- 1224.18.6.3 Staff facilities
- 1224.18.6.4 Film storage (active)
- 1224.18.6.5 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 spaces
- 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
- 1224.24.2 Minimum requirements

- 1224.25 EMPLOYEE DRESSING ROOMS AND LOCKERS**
- 1224.25.1 Minimum facilities

- 1224.26 HOUSEKEEPING ROOMS**

- 1224.27 LAUNDRY**
- 1224.27.1 Storage for laundry
- 1224.27.2 Outside service

SUPPLEMENTAL SERVICES

- 1224.28 SUPPLEMENTAL SURGERY SERVICES**
- 1224.28.1 Cardiovascular and other special procedures
 - 1224.28.1.1 Service areas
- 1224.28.2 Cardiac catheterization
 - 1224.28.2.1 Procedure room
 - 1224.28.2.2 Control room
 - 1224.28.2.3 Equipment space
 - 1224.28.2.4 Scrub facilities

- 1224.28.2.5 Staff clothing change areas
- 1224.28.2.6 Patient holding
- 1224.28.2.7 Clean utility room
- 1224.28.2.8 Soiled utility room
- 1224.28.2.9 Housekeeping room

- 1224.29 INTENSIVE CARE UNITS**
- 1224.29.1 General
 - 1224.29.1.1 Service space
 - 1224.29.1.2 Patient space
 - 1224.29.1.3 Private rooms
 - 1224.29.1.4 Modular toilet
 - 1224.29.1.5 Visitors and visual privacy
 - 1224.29.1.6 Outside environment
 - 1224.29.1.6.1 Distance
 - 1224.29.1.7 Handwashing fixtures
 - 1224.29.1.8 Administrative center or nurse station
 - 1224.29.1.9 Nurses' work area
 - 1224.29.1.10 Monitoring
 - 1224.29.1.11 Emergency equipment storage
 - 1224.29.1.12 Medication station
 - 1224.29.1.13 Airborne infection isolation room
 - 1224.29.1.14 Additional service spaces
 - 1224.29.1.14.1 Clean utility room
 - 1224.29.1.14.2 Clean linen storage
 - 1224.29.1.14.3 Soiled utility room
 - 1224.29.1.14.4 Nourishment area
 - 1224.29.1.14.5 Ice machine
 - 1224.29.1.14.6 Equipment storage room
 - 1224.29.1.15 Support

- 1224.29.2 Newborn intensive care units (NICU)**
 - 1224.29.2.1 Entrance
 - 1224.29.2.2 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 Emergency equipment storage
 - 1224.29.2.11 Housekeeping room
 - 1224.29.2.12 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
- 1224.31.3 Service areas

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

- 1224.33.1 Definition
- 1224.33.2 Standby emergency medical service
 - 1224.33.2.1 Exterior entrance
 - 1224.33.2.2 Treatment room
 - 1224.33.2.3 Storage
 - 1224.33.2.4 Lobby
 - 1224.33.2.5 Toilet room(s)
 - 1224.33.2.6 Communication
 - 1224.33.2.7 Airborne infection isolation room
- 1224.33.3 Basic emergency medical service
 - 1224.33.3.1 Exterior entrance
 - 1224.33.3.2 Patient access
 - 1224.33.3.3 Reception, triage, and control station(s)
 - 1224.33.3.4 Wheelchair and gurney storage
 - 1224.33.3.5 Public waiting area with toilet room facilities, drinking fountains, and telephone
 - 1224.33.3.6 Examination or treatment room(s)

- 1224.33.3.7 Trauma/cardiac rooms
- 1224.33.3.8 Orthopedic and cast work
- 1224.33.3.9 Poison Control Center and EMS communications center
- 1224.33.3.10 Emergency equipment storage space
- 1224.33.3.11 Patients' toilet room
- 1224.33.3.12 Storage
 - 1224.33.3.12.1 Soiled workroom or soiled holding room
 - 1224.33.3.12.2 Clean utility room
- 1224.33.3.13 Administrative center or nurses' station for staff work and charting
- 1224.33.3.14 Staff lounge
- 1224.33.3.15 Housekeeping room
- 1224.33.3.16 Airborne infection isolation room
- 1224.33.3.17 Secured holding room
- 1224.33.4 Other space considerations
- 1224.33.4.1 Observation units

1224.34 NUCLEAR MEDICINE

- 1224.34.1 General
 - 1224.34.1.1 Radiation protection
 - 1224.34.1.2 Nuclear medicine room
 - 1224.34.1.3 Radiopharmacy
- 1224.34.2 Support areas for nuclear medicine services
 - 1224.34.2.1 Entrance
 - 1224.34.2.2 Cleanup
 - 1224.34.2.3 Consultation
 - 1224.34.2.4 Waiting
 - 1224.34.2.5 Dose administration area
 - 1224.34.2.6 Holding
 - 1224.34.2.7 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
 - 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
- 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
 - 1224.36.2.21 Patient toilet
- 1224.36.3 Ancillary facilities
 - 1224.36.3.1 Staff lounge, lockers and toilet(s)
 - 1224.36.3.2 Patient storage
 - 1224.36.3.3 Waiting room
 - 1224.36.3.4 Administrative services

- 1224.37 RESPIRATORY THERAPY SERVICE SPACE**

- 1224.38 INTERMEDIATE-CARE SERVICE SPACE**

- 1224.39 OUTPATIENT SERVICE SPACE**
- 1224.39.1 Waiting area(s)
- 1224.39.2 Outpatient surgery
- 1224.39.3 Gastrointestinal endoscopy
 - 1224.39.3.1 Procedure room(s)
 - 1224.39.3.1.1 Space requirements
 - 1224.39.3.1.2 Handwashing fixture

- 1224.39.3.2 Processing room
- 1224.39.3.2.1 Dedicated processing room
- 1224.39.3.2.2 Decontamination area
- 1224.39.3.3 Pre-operative patient holding
- 1224.39.3.4 Post-anesthesia recovery area
- 1224.39.3.5 Communication system

- 1224.39.4 CANCER TREATMENT/INFUSION THERAPY SERVICE SPACE**
- 1224.39.4.1 General
- 1224.39.4.2 Treatment Area
 - 1224.39.4.2.1 Location
 - 1224.39.4.2.2 Nurses' station(s)
 - 1224.39.4.2.3 Individual patient treatment areas
 - 1224.39.4.2.4 Handwashing fixtures
 - 1224.39.4.2.5 Privacy
 - 1224.39.4.2.6 Medication dispensing
 - 1224.39.4.2.7 Examination room
 - 1224.39.4.2.8 Clean utility room
 - 1224.39.4.2.9 Soiled utility room
 - 1224.39.4.2.10 Nourishment station
 - 1224.39.4.2.11 Housekeeping room
 - 1224.39.4.2.12 Supplies
 - 1224.39.4.2.13 Storage
 - 1224.39.4.2.14 Clean linen storage
 - 1224.39.4.2.15 Patient toilet
- 1224.39.4.3 Ancillary facilities
 - 1224.39.4.3.1 Staff lounge, lockers and toilet(s)
 - 1224.39.4.3.2 Patient storage
 - 1224.39.4.3.3 Administrative services
 - 1224.39.4.3.4 Special design elements

- 1224.40 SKILLED NURSING SERVICE SPACE**

- 1224.41 SOCIAL SERVICE SPACE**

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.