# DOORS

- SHEET STEEL: ZINC COATED COMMERCIAL TYPE A, (ASTM A653M-04A) COATING (ZF075 OR Z275)
- REINFORCEMENT FOR HARDWARE: CARBON STEEL, WELDED IN PLACE, PRIME PAINTED, TO THE FOLLOWING THICKNESSES:

HINGE PIVOT REINFORCEMENTS 30 mm x 250 mm 3.5 mm 2.5 mm LOCK FACE FLUSH BOLTS, CONCEALED BOLTS CONCEALED OR SURFACE CLOSER REINFORCEMENTS 2.5 mm 2.5 mm OTHER SURFACE HARDWARE REINFORCEMENTS STRIKE REINFORCEMENT 1.6 mm

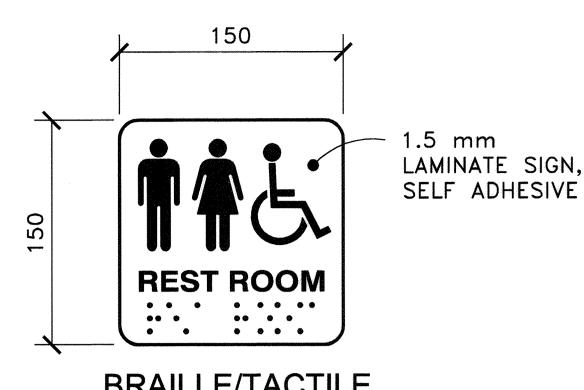
- INSULATION: EXPANDED POLYURETHANE
- FRAMES: 1.6 mm FOR EXTERIOR DOORS, COMMERCIAL QUALITY STEEL COLD ROLLED (ASTM A653M-96); ZINC COATED (Z275 COATING DESIGNATION FOR EXTERIOR FRAMES).
- ACCESSORIES: FLOOR ANCHORS, CHANNEL SPREADERS, 1.5 mm TEE ANCHORS, 1.2 mm WALL STUD ANCHORS, ZINC COATED (ASTM A653M-04A), COATING DESIGNATION (ZF075 OR Z275). CORRUGATED TEE ANCHORS FOR MASONRY BOND DRILL STUD ANCHORS FOR WIRE TIE TO STUDS LAG BOLTS, SHIELDS AND BUSHING FOR EXISTING OR CONCRETE OPENINGS.
- GUARD BOXES: 0.50 mm STEEL, Z275 COATING DESIGNATION ZINC FINISH (ASTM A653M-96).
- DOOR JAMB REINFORCEMENT: 100 mm X 40 mm STRUCTURAL STEEL CHANNEL (CAN3-G40.21-92).
- SUPPLY EACH TOILET ROOM DOOR COMPLETE WITH THE FOLLOWING HARDWARE:
  - 1 DOOR CLOSER 1250 (PSH 95 DEG EN)
  - 1 KICKPLATE 250 x 800 (STMS C28)
  - 1 LOCKSET, GRADE 1 LEVER STYLE, PRIVACY LOCK, BRUSHED ALUMINUM FINISH.
  - 1 DEADBOLT, GRADE 1, CYLINDRICAL KEY FROM BOTH SIDES, BRUSHED ALUMINUM FINISH, ALL UNITS KEYED ALIKE.
  - 1 DOOR STOP, FINISH TO MATCH OTHER HARDWARE FINISH
  - 1 DOOR PULL
- SUPPLY EACH SERVICE ROOM DOOR COMPLETE WITH THE FOLLOWING HARDWARE:
  - 1 DOOR CLOSER 1250 (PSH 95 DEG EN)
  - 1 LOCKSET, GRADE 1, CYLINDRICAL KEY AND LEVER LOCK, BRUSHED ALUMINUM FINISH, ALL UNITS TO BE KEYED ALIKE.
  - 1 DEADBOLT, GRADE 1, CYLINDRICAL KEY, INSIDE TWIST KNOB, BRUSHED ALUMINUM FINISH, ALL UNITS KEYED ALIKE.

### **PAINT**

DOOR FRAMES: ALKYD ENAMEL C/W PRIMER SUITABLE FOR GALV. METAL, 2 TOPCOATS INTERIOR WALLS AND FLOOR: HIGH GLOSS URETHANE COATING SUITABLE FOR CONCRETE SURFACES, 2 TOPCOATS SERVICEROOM: UNPAINTED

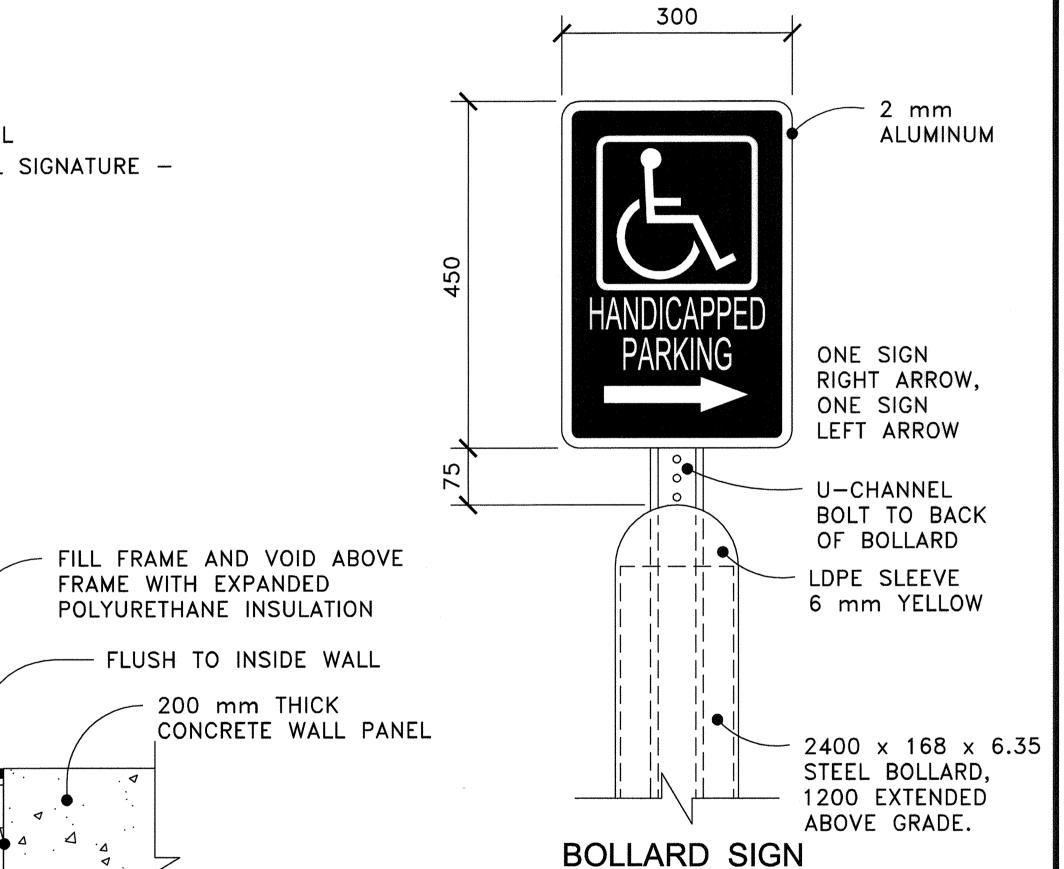
# COLOR SCHEDULE

DOORS - ROYAL BLUE DOOR FRAMES - ROYAL BLUE ROOF - ROYAL BLUE FACIA AND FACIA J TRIM - ROYAL BLUE SOFFIT AND SOFFIT J TRIM - WHITE CEILING INSIDE - WHITE CONCRETE INTERIOR WALLS - WHITE CONCRETE FLOOR - MEDIUM GREY MECHANICAL ROOM FLOOR GRATES - BLACK TOILET CONE - NOT PAINTED TOILET SEAT - WHITE VENTS ON ROOF - GALVANIZED BOLLARDS - YELLOW BABY CHANGE TABLE - STAINLESS STEEL BUILDING SIGN LETTERS AND PROVINCIAL SIGNATURE -WHITE ON BLUE SHEETING



BRAILLE/TACTILE SIGN DETAIL

N.T.S.

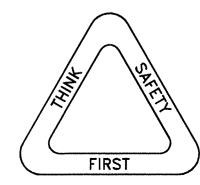


CONCRETE WALL PANEL FRAME WITH EXPANDED POLYURETHANE INSULATION SEALANT ON BOTH SIDES - FLUSH TO INSIDE WALL OF PRESSED STEEL FRAME 200 mm THICK SECURE CONNECTION CONCRETE WALL PANEL SEALANT ON BOTH SIDES OF FRAME

200 mm THICK

- WORK THESE DRAWINGS TOGETHER CB6-4.6M1 TO 20

- ALL DIMENSIONS SHOWN IN MILLIMETRES



#### TYPICAL DOOR JAMB N.T.S.

RECOMMENDED
DIRECTOR HIGHWAY OPERATIONS REMOVED SECTION 1, ADDED SPECS AND NOTES, EDITED NOTE 2012-01-26 **REVISED SECTION** 2011-06-27 APPROVED
EXECUTIVE DIRECTOR
ECHNICAL STANDARDS BRANCH 2009-06-15 **REDRAWN** DATE <u>FEB8/13</u> DESIGNER CHECKER

Albertan Transportation DOUBLE TOILET

2009-06-15 | 11 of 21 CB6-4.6M11

SECTIONS, DETAILS, AND COLOR SCHEDULE

DETAIL

N.T.S.

CAD FILE No. Washroom-ArchRoadside8

NOTES: