D & A

Statement

darntonegs
BUILT ENVIRONMENT CONSULTANCY

The Coach House
Monk Fryston Hall
Monk Fryston
LEEDS
LS25 5DU

Job Name:	Co-operative Bank
Author:	M Stevenson
Job number:	7859-Co-op ATM
Store:	Hamble
Date:	29.09.2011

---

1. CONTEXT APPRAISAL

Assessment

The following statement provides our analysis with regard to the design and access issues relating to the installation of an ATM cash machine at the Co-operative Store, '8-9 Coronation Parade,Hamble, SO31 4JT

2. PLANNING POLICIES

We have considered all of the information listed in the planning portal policies and feel satisfied with the information we have supplied you both in the Design and Access statement and Planning Portal application form.

3. INVOLVMENT OF COMMUNITY MEMBERS AND PROFESSIONALS

a) Before we submitted this application we did not feel it was necessary to consult any neighbours on this application.

b) We feel the level of involvement of the community was looked at and decided it was not necessary.

4. DESIGN OF THE SCHEME

a) We feel that the design and location of our 24hr ATM cash machine is justified to suit both easy access and surroundings.

5. DESIGN COMPONENT

Amount

a) The proposed ATM cash machine will be installed within the shopfront elevation.

6. USE

a) This design and access statement applies to a minor proposal for the installation of a 24 hour ATM cash machine in the existing elevation within the glazing

b) The proposal creates no additional floor space

c) The proposal provides a new 24 hour ATM cash machine installed within the existing shopfront.

7. LAYOUT

a) The proposal locates the 24 hour ATM cash machine in a suitable location in the existing elevation of the store for optimum accessibility. This location it most suited due to disabled access.

b) The proposal does not amend any factors important to the accessibility of the site e.g. Travel distances, gradients and orientation of buildings in relation to on site or off site topography

c) Crime prevention measures have been considered and the proposed location is in a highly visible position

8. SCALE

a) The proposal is for the insertion of the 24 hour ATM cash machine into the existing elevation and as such no alteration of the massing of the existing building, it's setting in the neighbourhood or wider surroundings are created.

9. LANDSCAPING

a) The proposal does not involve revising the treatment of public and private spaces nor the alteration of any existing hard or soft landscaping either in the immediate vicinity or wider area.

10. APPEARANCE/ADVERTISEMENT DESIGN

a) The proposal is for the use of a standard 24 hour ATM such as if found in many high street locations. Manufacturer's dimensional details are attached

b) No finishing materials are needed; the ATM cash machine is installed in a secure laminate panel within the existing window frame.

c) Only illumination is on the panel inside the ATM cash machine. Its general external appearance is designed to be discrete for general uses of the building, yet identify its presence to those wishing to use its facilities.

11. SHOPFRONT DESIGN

a) The proposal is to install a new external retail facility (cash machine) to afford greater public access.

b) The location is an existing retail shop which benefits from full public access

12. ACCESS COMPONENTS

Content

a) This design and access statement applies to a standard configuration installation

b) Internally

c) Internal access is only available to specialised maintenance technicians and cash handling companies. All of these will use existing pedestrian and vehicular routes established to serve the existing internal ATM

d) No existing arrangements for vehicular access are affected by this application; as such no existing arrangements for emergency vehicles or service vehicles are affected.

13. THE IMPACT OF DEVELOPMENT ON PEDESTRIAN AND PEOPLE WITH LIMITED MOBILITY

a) Full public access is available and no amendments are proposed to any existing public or private transport routes of availabilities

b) No existing public or private access arrangements for emergency vehicles are affected

c) No public emergency escape facilities from the building are affected

d) Full disabled use is available including for those partially sighted

e) Manufacturers published literature for standard installation guidelines are attached



Cash Machine (Non Illuminated Surround)



Projecting Sign (Permitted Development)

WINCOR NIXDORF

ProCash 2050

front means:
measurements taken from front of wall

side panels not considered measurement wise

Americans with Disabilities Act, Accessibility Guidlines (ADAAG)

High forward reach - 1220mm (47.24")
Low forward reach 380mm (14.96")
(a) Reach depth not more than 255mm - 1370mm max ht (10.04" - 53.94" max ht)
(b) Reach depth more than 255mm (10.04"):

Reach depth - max ht
255 - 1370 mm (10.04" - 53.94")
280 - 1360 mm (11.02" - 53.54")
305 - 1345 mm (12.01" - 52.95")
330 - 1335 mm (12.99" - 52.56")
355 - 1310 mm (13.98" - 51.57")
380 - 1295 mm (14.96" - 50.98")
405 - 1285 mm (15.94" - 50.59")
430 - 1270 mm (16.93" - 50.00")
455 - 1255 mm (17.91" - 49.41")
485 - 1245 mm (19.09" - 49.02")
510 - 1230 mm (20.08" - 48.43")
535 - 1205 mm (21.06" - 47.44")
560 - 1195 mm (22.05" - 47.05")
585 - 1180 mm (23.03" - 46.46")
610 - 1170 mm (24.02" - 46.06")

Forward and parallel approach-operable parts will be placed within at least one of the reach ranges in para (1) or (2) above

Canadian Standards Association (CanSA)

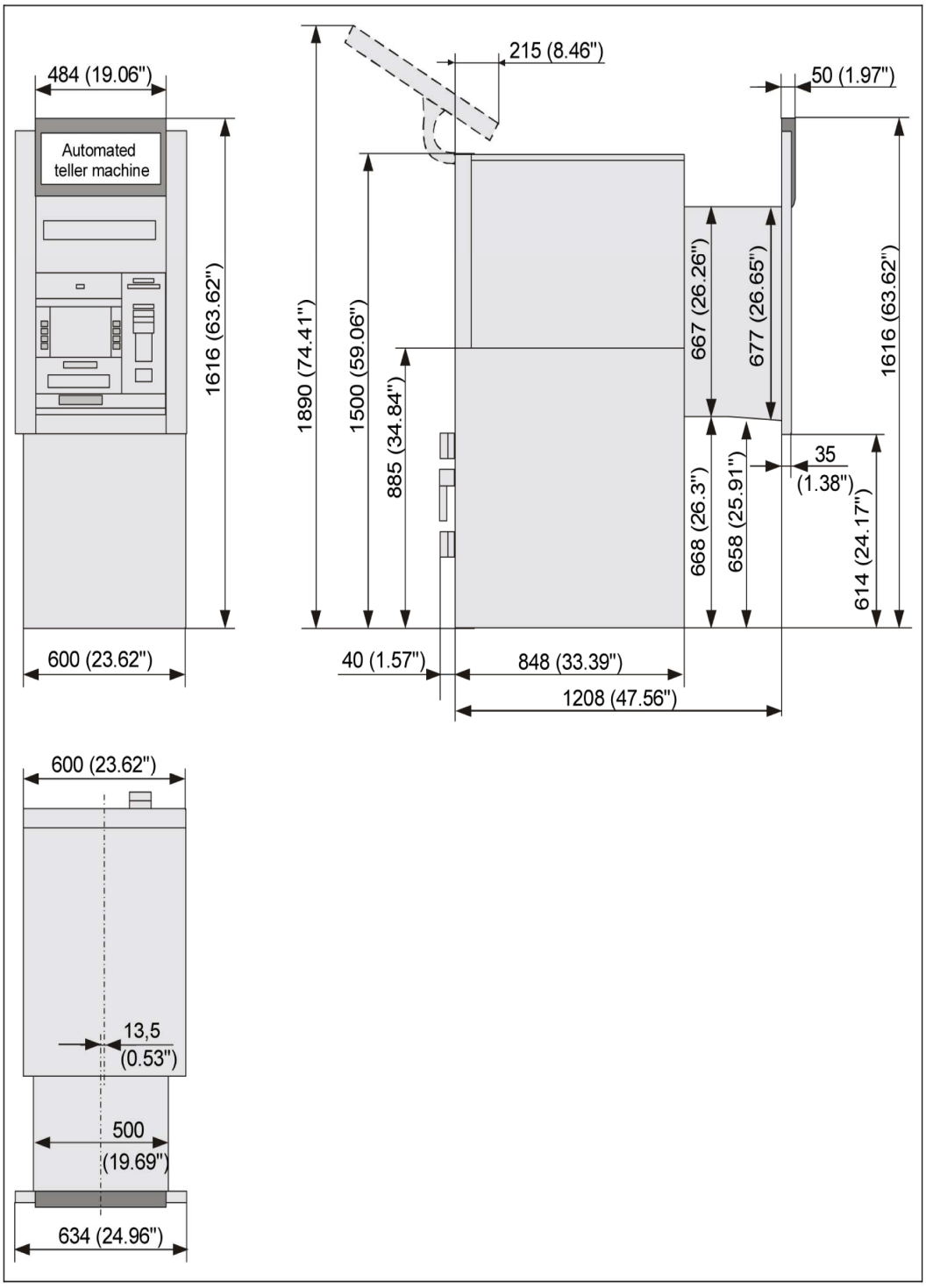
All functions shall be within easy reach of persons using wheelchairs and scooters 1200mm max. (47.24" max.)

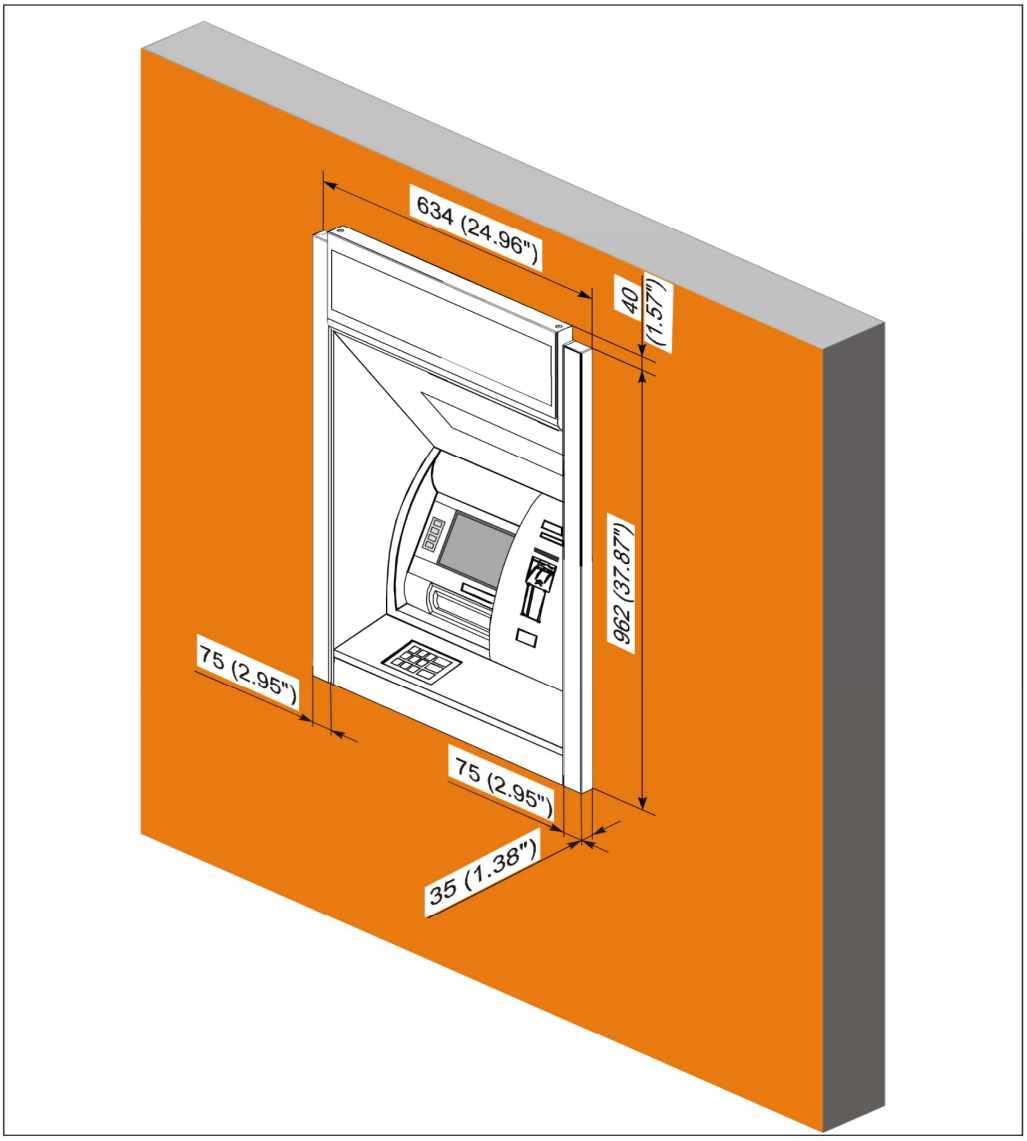
Forward reach (with a kneehole) - 1100 mm max.(43.31" max.)
Height above the ground, with a depth limit of 500 mm (19.96") for grip and 600mm (23.62") for touch.
Sideways reach - 1,400 mm max. (55.12" max).
Height above the ground.

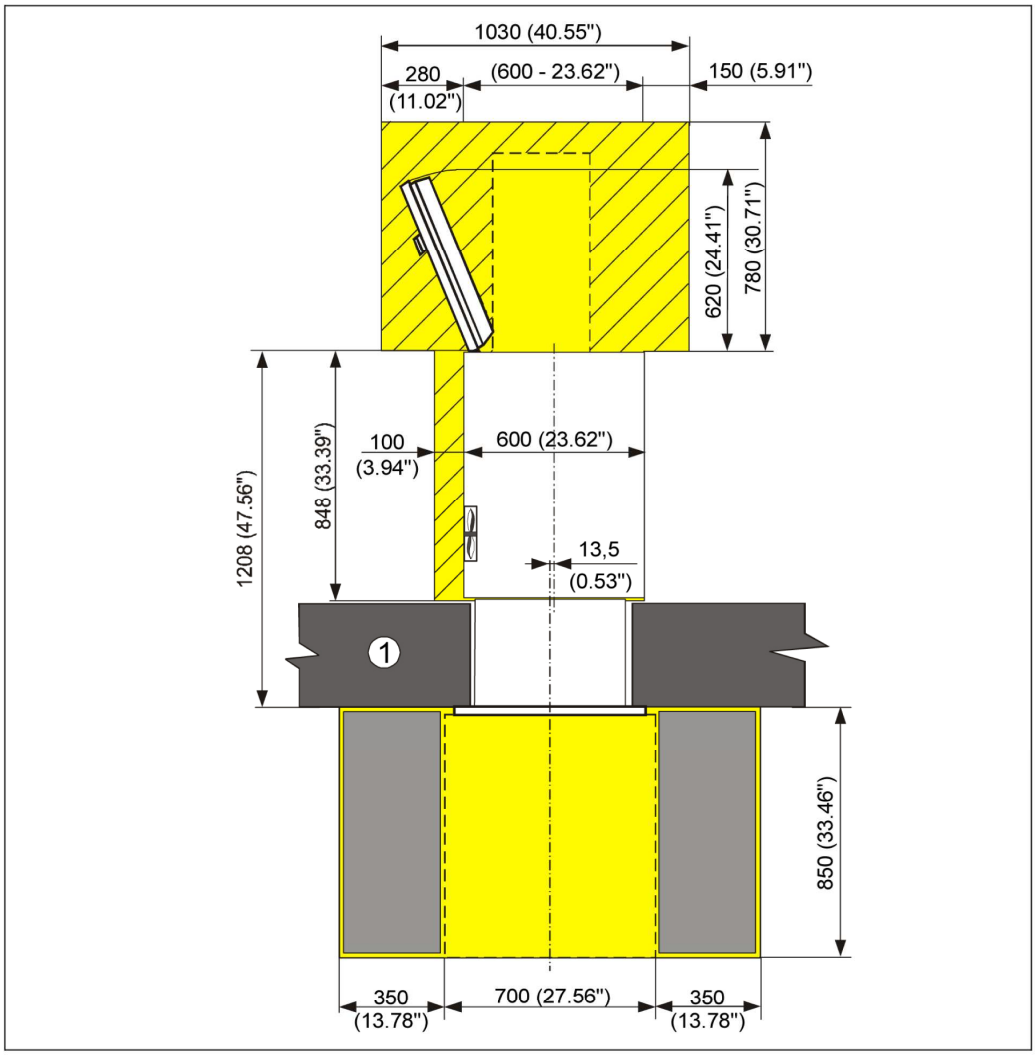
ProCash 2050

standard installation height 900mm (35.43 ")
(position of the keyboard center key 5/pip)

	Deposit slot	Consumer keyboard center key (5 / pip)	Top function key	Consumer monitor top line	Statement or passbook printer	Receipt printer	Card reader	Envelope presenter	Cash out	Head phone
	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	Ⓖ	Ⓗ	Ⓘ	Ⓚ
Height (from bottom of safe inc. installation frame) mm		900	1137	1183		1243	1149		966	1129
Height (from bottom of safe inc. installation frame) inch		35,43	44,76	46,57		48,94	45,24		37,64	44,45
Depth (from front, vertical edge) mm		84	240	260		240	223		180	174
Depth (from front, vertical edge) inch		3,3	9,45	10,24		9,45	8,78		7,09	6,85


484 (19.06")
Automated teller machine
1616 (63.62")
600 (23.62")
215 (8.46")
50 (1.97")
1890 (74.41")
1500 (59.06")
885 (34.84")
667 (26.26")
677 (26.65")
1616 (63.62")
668 (26.3")
658 (25.91")
35 (1.38")
614 (24.17")
40 (1.57")
848 (33.39")
1208 (47.56")
600 (23.62")
13,5 (0.53")
500 (19.69")
634 (24.96")


634 (24.96")
40 (1.57")
962 (37.87")
75 (2.95")
75 (2.95")
35 (1.38")



Required service space

Additional maintenance space required either on the left or on the right side of the device

1 Wall