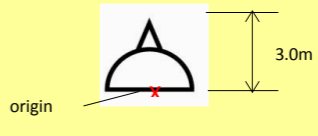
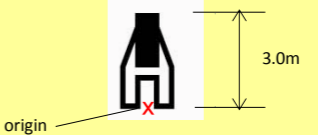
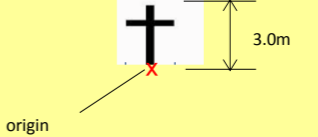
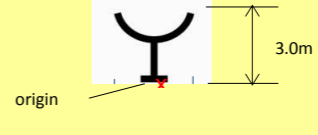
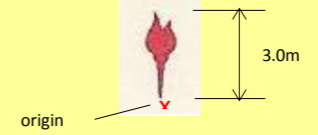



Map symbols for 1:10,000 scale Digital Topographic Map

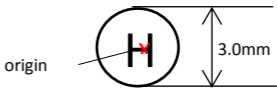
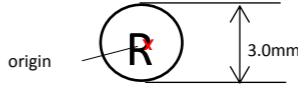
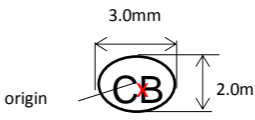
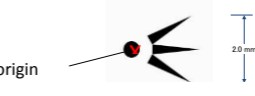
Survey Department

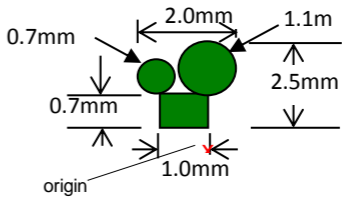
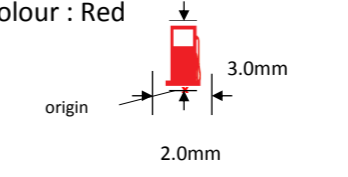
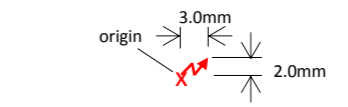
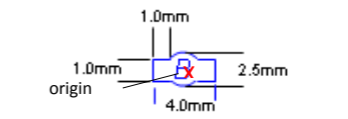
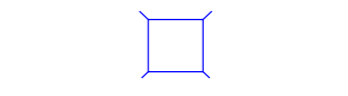
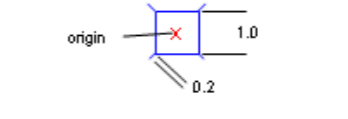
1.0 CONSTRUCTION

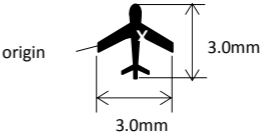
No.	Feature Class	Data Class	Feature Name	Data Type	Definition	Acquisition Criterion	Data Acquisition Method	Symbol (Shape and Size)
	Construction	Building	Independent Building/House 独立家屋	polygon	2 stories building. 3階未満の建物	The building whose short side length is more than 4 m should be plotted.	The edge of building shall be plotted at scale. The direction of plotting shall be clockwise.	Colour : Black 
	Construction	Building	Prominent Buildings/Reinforced Concrete Building/Houses 堅牢家屋	polygon	More than 3 stories permanent (Reinforced concrete) building 重要な建物/鉄筋コンクリートで3階以上の建物	The building whose short side length is more than 4 m or equivalent should be plotted.	The edge of building shall be plotted at scale. The direction of plotting shall be clockwise. data shall be collected by photo identification/field verification/identification.	Filling Colour : gray outline:black 
	Construction	Building	Temporary Building 仮の家屋	polygon	The building that is constructed temporary, including hut for refugees and military camps.	The building that the short side of building is more than 4 m or equivalent should be plotted.	Data will be acquired by the photo interpretation. The edge of building shall be plotted. The direction of plotting is a clockwise.	Colour : Black 
	Construction	Building	Ruin, None-wall Building and Under Constructed Building 廃墟及び無壁建	polygon	Abandoned building/buildings without wall/underconstruction	The building that the short side of building is more than 4 m should be plotted.	The edge of building shall be plotted. The direction of plotting is a clockwise.	Colour : Black 
	Construction	Building	Congested Housing Area 建物が密集した地域	polygon	The area where the buildings or houses are constructed in a compact mass (in case of the gaps of house is less than 5 m approx.).	The area that the short side of the area is more than 10 m or equivalent should be plotted. If the specified buildings, such as government building exits in the area, buildings should be plotted independently with other code.	The edge of this area shall be plotted. The direction of plotting is clockwise.	Colour : Orange 
	Construction	Building	Building, minimum 最小建物記号	point	The building/house that the short side less than 4 m or equivalent.	All building/house whose short side less than 4 m or equivalent should be plotted.	The centre of the building/house shall be plotted as a point data.	Colour : Black origin  0.5 mm x 0.5 mm

No.	Feature Class	Data Class	Feature Name	Data Type	Definition	Acquisition Criterion	Data Acquisition Method	Symbol (Shape and Size)
	Construction	Building Symbol	Buddhist Temple 仏教寺院	point	Temples for Buddhist	All Buddhist temple should be plotted.	The centre of the main building for Buddhist temple shall be plotted. The information will be collected by the field verification/identification	Colour : Black 
	Construction	Building Symbol	Hindu Temple (Kovil) ヒンドゥ教寺院	point	Temples for Hindus	All Hindu temple should be plotted.	The centre of the main building of Hindu temple shall be plotted. The information will be collected by the field verification.	Colour : Black 
	Construction	Building Symbol	Church キリスト教寺院	point	A place where Lord's Anointed has a place honour in and Christian prays.	All church should be plotted.	The centre of the main building for church shall be plotted. The information will be collected by the field verification/identification.	Colour : Black 
	Construction	Building Symbol	Mosque イスラム教寺院	point	A place where Muslim pray.	All mosques should be plotted.	The centre of the main building of mosque shall be plotted. The information will be collected by the field verification/identification.	Colour : Black 
	Construction	Building Symbol	School (elementary, junior high, high) 学校	point	A place where children or student are taught.	All school (elementary, Junior high, high) should be plotted with the same symbol.	The centre of the main building for school (elementary, Junior high, high) shall be plotted. The information will be collected by the field verification/identification.	Colour : Red 
	Construction	Building Symbol	Hospital (Private)	point	A building (private) which sick or injured people are taken care of and receive medical treatment.	All hospital (private) should be plotted.	The centre of the main building of hospital (private) shall be plotted. The information will be collected by the field verification.	Colour : Red 

No.	Feature Class	Data Class	Feature Name	Data Type	Definition	Acquisition Criterion	Data Acquisition Method	Symbol (Shape and Size)
	Construction	Building Symbol	Dispensary 薬局	point	A building which medicines are prepared and given out.	All dispensary should be plotted.	The centre of the main building of dispensary shall be plotted. The information will be collected by the field verification/identification.	Colour : Red 
	Construction	Building Symbol	Police Station	point	A place for an official organization whose job is to make sure that people obey the law, to catch criminals, and to protect people and property.	All police station should be plotted.	The centre of the main building of police station shall be plotted. The information will be collected by the field verification/identification.	Colour : Black 
	Construction	Building Symbol	Police Post	point	A place where police check people and traffic with security purposes.	All police post should be plotted.	Data will be acquired by the field identification. The centre of the main building for police post shall be plotted.	Colour : Green 
	Construction	Building Symbol	Court	point	A building where all the information concerning a crime is given so that it can be judged.	All the court post should be plotted.	Data will be acquired by the field identification/verification. The centre of the main building for court shall be plotted.	Colour : Red 
	Construction	Building Symbol	Main Post Office	point	A main place where you can buy stamps and send letters, packages etc.	All the main post office should be plotted.	Data will be acquired in the field identification/verification. The centre of building for the main post office shall be plotted.	Colour : Red 
	Construction	Building Symbol	Sub Post Office	point	A sub place where you can buy a stamps and send letters or packages etc.	All the sub post office should be plotted.	Data will be acquired in the field identification. The centre of building for the sub post office shall be plotted.	Colour : Black 
	Construction	Building Symbol	Agency Post Office	point	A place	All the agency post office should be plotted.	Data will be acquired in the field identification/verification. The centre of building for the agency post office shall be plotted.	Colour : Blue 

No.	Feature Class	Data Class	Feature Name	Data Type	Definition	Acquisition Criterion	Data Acquisition Method	Symbol (Shape and Size)
	Construction	Building Symbol	Hotel	point	A building where people pay to spend the night stay in.	The major hotel should be plotted.	Data will be acquired in the field identification/verification. The centre of building for the hotel shall be plotted.	Colour : Black 
	Construction	Building Symbol	Rest House レストハウス	point	A place	The major rest house should be plotted.	Data will be acquired in the field identification. The centre of building for the rest house shall be plotted.	Colour : Black 
	Construction	Building Symbol	Circuit Bungalow 巡回宿泊所	point	A small house	The major circuit bungalow should be plotted.	Data will be acquired in the field identification/verification. The centre of building for the circuit bungalow shall be plotted.	Colour : Black 
	Construction	Building Symbol	Lighthouse 灯台	point	A tower with a powerful flashing light that guides ship away from danger near the shore.	All the lighthouse should be plotted.	Data will be acquired by the field identification/verification. The centre of building for the lighthouse shall be plotted.	Colour : Black 
	Construction	Building Symbol	Bank	point	A building where keeps and lends money and provides other financial services.	The major bank should be plotted.	Data will be acquired by the field identification. The centre of building for the bank shall be plotted.	Colour : Black 
	Construction	Building Symbol	Factory	point	A building in which goods are produced in large quantities, using machines.	The major factory should be plotted.	Data will be acquired by the field identification/verification. The centre of building for the factory shall be plotted.	Colour : Black 

No.	Feature Class	Data Class	Feature Name	Data Type	Definition	Acquisition Criterion	Data Acquisition Method	Symbol (Shape and Size)
	Construction	Building Symbol	Theatre/Cinema (Prominent)	point	A building or place with a stage where plays are performed. A building in which movies are shown.	The major theatre or cinema should be plotted.	Data will be acquired by the field identification/verification. The centre of building for the theatre or cinema shall be plotted.	Colour : Green Previous one (Ver3.0) 
	Construction	Building Symbol	Filling Station ガソリンスタンド	point	A place where you can buy oil, diesel, kerosene and petro.	The major filling station should be plotted.	Data will be acquired by the field identification/verification. The centre of building for the filling station shall be plotted.	Colour : Red 
	Construction	Building Symbol	Power Plant/Sub-station	point	A building where electricity is produced to supply a large area.	All the power station/sub-station should be plotted.	Data will be acquired in the field identification. The centre of building for the power station/sub-station shall be plotted.	Colour : Red 
	Construction	Small Object	Bus Stand	point	A place where buses start and finish their trips.	The major bus stand should be plotted.	The information will be collected in the field identification/verification. The centre of the bus stand shall be plotted.	Colour : Blue 
	Construction	Small Object	High Tower (real) 送電塔	line	A tall structure, often made of metal, used for signalling, broadcasting, supporting a high tension power line etc.	The high tower whose base is more than 10m should be plotted.	The information will be collected in the photo interpretation. The four corners of the high tower shall be plotted.	Colour : Blue 
	Construction	Small Object	High Tower (symbol)	point	A tall structure, often made of metal, used for signalling, broadcasting, supporting a high tension power line etc.	The high tower whose base is less than 10m should be plotted.	The information will be collected by the field identification/verification. The centre of the high tower shall be plotted.	Colour : Blue 

No.	Feature Class	Data Class	Feature Name	Data Type	Definition	Acquisition Criterion	Data Acquisition Method	Symbol (Shape and Size)
	Construction	Open Space	Stadium	line	A building for sports, consisting of a field surrounded by rows of seats.	A major stadium should be plotted.	Data will be acquired by the field identification. The boundary of stadium should be plotted. And add the annotation "Stadium".	Colour : Black, Blue 
	Construction	Open Space	Airport	point	A place where a airplanes begin and stop flying, that has building for passengers to wait it.	All the airport should be plotted.	Data will be acquired by the photo interpretation. The centre of airport area shall be plotted.	Colour : Black 
	Construction	Open Space	Port, Harbour	point	A place where ships can be loaded and unloaded. An area of water next to the land where the water is calm, so that ships are safe when they are inside it, and can be left there.	All the port and harbour should be plotted.	Data will be acquired by the field identification/verification. The centre of port or harbour area shall be plotted.	Colour : Black 