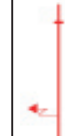
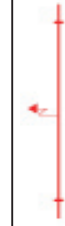
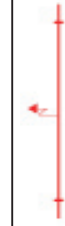
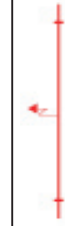
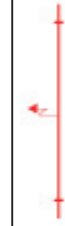
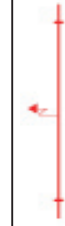
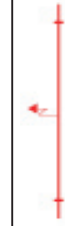
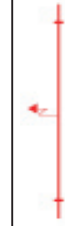
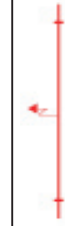
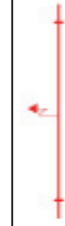
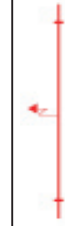
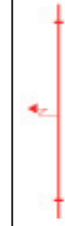
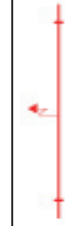
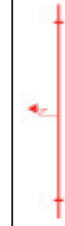
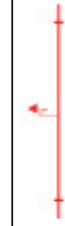
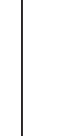
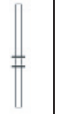
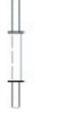
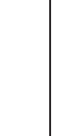
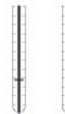


Specifications
on
Plotting Data Acquisition

Acquisition Item	Layer	Acquisition Rule	Type	Symbol for Field Identification	Symbol for the Existing Maps
International boundaries	9010	Acquire according to existing materials.	Line		
Pillar of international boundaries (with number)	9020	Acquire according to existing materials.	Point		
Pillar of international boundaries (without number)	9030	Acquire according to existing materials.	Point		
Wooden pillar of international boundaries	9040	Acquire according to existing materials.	Point		
Signboard of international boundaries	9050	Acquire according to existing materials.	Point		
International boundaries marker	9060	Acquire according to existing materials.	Point		
Highway	2110	To acquire the center line of the road	Line		
Pavement road of two or more lanes (asphalt, block, and concrete)	2120	To acquire the center line of the road	Line		
Simple pavement road of two lanes (macadam and gravel)	2130	To acquire the center line of the road.	Line		
Road under construction	2140	To acquire the center line of the road.	Line		
Disused road	2150	To acquire the center line of the road.	Line		
Simple pavement road of one lane	2160	To acquire the center line of the road.	Line		
Wagon road	2170	To acquire the center line of the road.	Line		
Foot path	2190	To acquire the center line of the road. See the existing maps to choose the acquired foot paths. Do not acquire all foot paths.	Line		
Street in built-up area (1)	2210	To acquire the periphery of the street (17.5m or more in width).	Polygon		

Acquisition Item	Layer	Acquisition Rule	Type	Symbol for Field Identification	Symbol for the Existing Maps
Street in built-up area (2)	2220	To acquire the center line of the road (10m - less than 17.5m in width).	Line		
Street in built-up area (3)	2230	To acquire the center line of the road (less than 10m in width).	Line		
Railway (double-track)	2310	To acquire the center line of the railway.	Line		
Railway (single track)	2320	To acquire the center line of the railway.	Line		
Railway (under construction)	2330	To acquire the center line of the railway.	Line		
Railway (electrified) Display perpendicularly to the railway.	2340	To acquire the center line of the railway.	Line		
Narrow-gauge railway	2350	To acquire the center line of the railway.	Line		
Narrow-gauge railway (under construction)	2360	To acquire the center line of the railway.	Line		
Disused railway	2370	To acquire the center line of the railway.	Line		
Ropeway, lift	2380	To acquire the center line of the ropeway/lift.	Line		
Tram (single track)	2390	To acquire the center line of the tram.	Line		
Tram (double-track)	2392	To acquire the center line of the tram.	Line		
Siding	2395	To acquire the center line of the siding.	Line		
Bridge with pier (17.5m or more in width)	2500	To acquire the periphery of the bridge by copying the road/street.	Line		
Bridge without pier (17.5m or more in width)	2505	To acquire the periphery of the bridge by copying the road/street.	Line		

Acquisition Item	Layer	Acquisition Rule	Type	Symbol for Field Identification	Symbol for the Existing Maps
Bridge with pier (25m or more in length)	2510	To acquire the center line of the bridge by copying the road/railway.	Line		
Bridge without pier (25m or more in length)	2520	To acquire the center line of the bridge by copying the road/railway.	Line		
Small bridge	2530	To put one point on the center of the bridge (less than 25m in length).	Point		
Waterway under the railway or/and the road (culvert)	2535	To put one point on the center of the culvert.	Point		
Pedestrian bridge, narrow bridge for domestic animal, suspension bridge (large)	2540	To acquire the center line of the bridge (25m or more in length) by copying the road/railway.	Line		
Pedestrian bridge, narrow bridge for domestic animal, suspension bridge (small)/ Pedestrian overpass in highway, national road, and railway	2545	To put one point on the center of the bridge (less than 25m in length).	Point		
Walking bridge (log bridge)	2550	To put one point on the center of the bridge.	Point		
Tunnel (large)	2560	To acquire the center line of the tunnel (25m or more in length) by copying the road/railway.	Line		
Tunnel (small)	2565	To put one point on the center line of the tunnel (less than 25m in length).	Point		
Gallery (large) Shelf tunnel against falling rocks and avalanche	2570	To acquire the center line of the gallery (25m or more in length) by copying the road/railway.	Line		
Gallery (small) Shelf tunnel against falling rocks and avalanche	2575	To put one point on the center of the gallery (less than 25m in length).	Point		
Retaining wall on the upper side of road and railway	2580	To acquire the upper line of the retaining wall (3m or more in height, 100m or more in length). Photo interpretation is needed.	Line		
Cutting	2690	To acquire the upper line of the cutting (3m or more in height, 100m or more in length). Photo interpretation is needed.	Line		

Acquisition Item	Layer	Acquisition Rule	Type	Symbol for Field Identification	Symbol for the Existing Maps
Bank	2595	To acquire the upper line of the bank (3m or more in height, 100m or more in length). Photo interpretation is needed.	Line		
Large station with facilities	2710	To acquire the periphery of the station (200m x 75m or more).	Polygon		
Station	2715	To put one point on the center of the station (less than 200m x 75m).	Point		
Airport (large)	2720 2720r	To acquire the periphery of the airport (2720) and the runways (2720r).	Polygon		
Airport (small)	2725	To put one point on the center of the runway.	Point		
Christian church (large)	3710	To acquire the periphery of the church (30m x 30m or more).	Polygon		
Christian church (small)	3510	To put one point on the center of the church (less than 30m x 30m).	Point		
Christian chapel	3512	To put one point on the center of the chapel.	Point		
Christian monastery (large)	3712	To acquire the periphery of the monastery (30m x 30m or more).	Polygon		
Christian monastery (small)	3514	To put one point on the center of the monastery (less than 30m x 30m).	Point		
Islamic temple or mosque (large)	3714	To acquire the periphery of the mosque (30m x 30m or more).	Polygon		
Islamic temple or mosque (small)	3516	To put one point on the center of the mosque (less than 30m x 30m).	Point		
Islamic grave temple	3518	To put one point on the center of the grave temple.	Point		
Judaic temple or synagogue (large)	3716	To acquire the periphery of the synagogue (30m x 30m or more).	Polygon		
Judaic temple or synagogue (small)	3520	To put one point on the center of the temple (less than 30m x 30m).	Point		
Individual building (large)	3718	To acquire the periphery of the building (10m x 15m or more).	Polygon		
Courtyard of individual building	3719	To acquire the periphery of the courtyard (25m x 25m or more).	Polygon		

Acquisition Item	Layer	Acquisition Rule	Type	Symbol for Field Identification	Symbol for the Existing Maps
Individual building (small)	3522	To put one point on the center of the building (less than 10m x 15m).	Point		•
Built-up area (generalized representation)	3720	To acquire the periphery of the built-up area.	Polygon		
vacancy in built-up area	3721	To acquire the periphery of the vacancy (25m x 25m or more).	Polygon		
School (large)	3722	To acquire the periphery of the school (10m x 15m or more).	Polygon	• šk.	
School (small)	3524	To put one point on the center of the school (less than 10m x 15m).	Point	• šk.	• šk.
Hospital (large)	3724	To acquire the periphery of the hospital (10m x 15m or more).	Polygon	• bl.	
Hospital (small)	3526	To put one point on the center of the hospital (less than 10m x 15m).	Point	• bl.	• bl.
Hangar, hall, or warehouse	3726	To acquire the periphery of the hangar, hall, or warehouse.	Polygon		
Chimney	3528	To put one point on the center of the chimney.	Point		
Factory (large)	3728	To acquire the periphery of the factory (15m x 30m or more).	Polygon	• fbr.	
Factory (small)	3530	To put one point on the center of the factory (less than 15m x 30m).	Point	• fbr.	• fbr.
Brick factory (large)	3730	To acquire the periphery of the brick factory (15m x 30m or more).	Polygon	• cg.	
Brick factory (small)	3532	To put one point on the center of the factory (less than 15m x 30m).	Point	• cg.	• cg.
Factory of refinery, limekiln or cement (large)	3732r 3732l 3732c	To acquire the periphery of the factory (15m x 30m or more).	Polygon	1. • raf. 2. • krč. 3. • cem.	
Factory of refinery, limekiln or cement (small)	3534r 3534l 3534c	To put one point on the center of the factory (less than 15m x 30m).	Point	1. raf. 2. krč. 3. cem.	
Small sawmill	3536	To put one point on the center of the sawmill.	Point	•	

Acquisition Item	Layer	Acquisition Rule	Type	Symbol for Field Identification	Symbol for the Existing Maps
Hydroelectric power plant	3538	To put one point on the center of the plant.	Point		
Thermoelectric power plant (large)	3734	To acquire the periphery of the plant (15m x 30m or more).	Polygon		
Thermoelectric power plant (small)	3540	To put one point on the center of the plant (less than 15m x 30m).	Point		
silo (large)	3736	To acquire the periphery of the silo (one side or the diameter is 40m or more).	Polygon		
silo (small)	3542	To put one point on the center of the silo (less than 40m).	Point		
Meteorological observatory	3544	To put one point on the center of the observatory.	Point		
Castle, ruin of castle	3546	To put one point on the center of the castle.	Point		
Hut	3548	To put one point on the center of the hut.	Point		
Public managed mountain hut	3550	To put one point on the center of the hut.	Point		
Oil/gas well with tower	4110	To put one point on the center of the well.	Point		
Oil/gas well without tower	4112	To put one point on the center of the well.	Point		
Tank (N: oil, Bz: Gasoline, Pl: gas)	4114n 4114b 4114p	To put one point on the center of the tank.	Point		
Gasworks	4116	To put one point on the center of the gasworks.	Point		
Electric wave tower (independent)	4118	To put one point on the center of the tower.	Point		
Electric wave tower (on building)	4120	To put one point on the center of the tower.	Point		
Monument	4126	To put one point on the center of the monument.	Point		
Watchtower	4128	To put one point on the center of the watchtower.	Point		
Religious Monument and, cross	4130	To put one point on the center of the monument.	Point		
Stone marker, monument	4132	To put one point on the center of the monument.	Point		

Acquisition Item	Layer	Acquisition Rule	Type	Symbol for Field Identification	Symbol for the Existing Maps
Water mill	4134	To put one point on the center of the mill.	Point		
Aeronautical lighthouse	4136	To put one point on the center of the lighthouse.	Point		
Cave (with water current)	4138	To put one point on the entrance of the cave.	Point		
Cave (without water current)	4140	To put one point on the entrance of the cave.	Point		
Rent (rock)	4142	To put one point on the center of the rent.	Point		
High-pressure power Line	4310	To acquire this item by photo interpretation as much as possible.	Line		
Transformer substation	4710	To acquire the periphery of the station.	Polygon		
Transformer	4122	To put one point on the center of the transformer.	Point		
Underground transformer	4124	To put one point on the center of the transformer.	Point		
Gas pipeline	4315	To acquire the center line of the pipeline. Use the provided material for uncertain parts.	Line		
Oil pipeline	4320	To acquire the center line of the pipeline. Use the provided material for uncertain parts.	Line		
Belt conveyer	4325	To acquire the center line of the conveyer.	Line		
Embankment (on which vehicles can pass)	4330	To acquire the center line of the embankment (5m or more in width).	Line		
Embankment (on which vehicles cannot pass)	4335	To acquire the center line of the embankment (less than 5m in width).	Line		
Dry waterway	4340	To acquire the center line of the waterway.	Line		
Cliff formed by digging (small)	4345	To acquire the upper line of the cliff (3m or more in height, 100m or more in length, less than 17.5m in horizontal length of slope).	Line		