香港特別行政區政府地政總署測繪處 Survey and Mapping Office (SMO), Lands Department The Government of the Hong Kong Special Administrative Region



iB1000 數碼地形圖的地圖特徵-CAD格式(第1.0版)

Map Features of iB1000 Digital Topographic Map - CAD Format (Version 1.0)

| Level/Layer Name | Code | Name |
|----------------------------|------|--|
| Building_Bldg_E/ | OS | 寮蓋 Open-sided Structure |
| Building_Bldg_P | T | 建築物 Building Block |
| | TS | 寮屋 Temporary Structure |
| Building_Pod_E/ | P | 平臺 Podium Block |
| Building_Pod_P | | |
| BuildingAccessoryLine/ | BA | 陽臺 Balcony |
| BuildingAccessoryLine Supp | CA | 簷篷 Canopy |
| Building/recessoryEme_Supp | ОН | 外懸構築物 Overhanging Structure |
| | UN | 未分類 Unclassified |
| | . = | |
| BuiltStructureLine | ARC | 拱門 Archway |
| | BOB | 防石欄 Boulder Barrier |
| | COL | 骨灰龕 / 骨殖庫 Columbarium / Ossuarium |
| | CON | 輸送帶 Conveyor |
| | FWH | 樓宅獨立牆 Free Standing Wall in Tenement Block |
| BuiltStructurePoint E/ | ANT | 天線 Antenna |
| BuiltStructurePoint P/ | BUU | 骨殖甕 Burial Urn |
| BuiltStructurePoint Supp | DOL | 繋船柱 Dolphin |
| _ 11 | FOU | 噴水池 Fountain |
| | GIC | 墳場中的墓地 Grave in Cemetery |
| | GRA | 墓地 Grave |
| | INC | 焚化爐 Incinerator |
| | MAS | 杆 Mast |
| | MON | 紀念性建築 / 雕塑 Monument / Sculpture |
| | SHR | 神龕 Shrine |
| | UNC | 天線 / 杆 Antenna / Mast |
| | VES | 通風井 Ventilation Shaft |
| BuiltStructurePolygon | ANT | 天線 Antenna |
| Build detailer orygon | AVI | 鳥籠 / 獸籠 Aviary / Menagerie |
| | BAC | 籃球場 Basketball Court |
| | BOB | 防石欄 Boulder Barrier |
| | CHI | 煙囱 Chimney |
| | COL | 骨灰龕 / 骨殖庫 Columbarium / Ossuarium |
| | CON | 輸送帶 Conveyor |
| | DGS | 危險品倉庫 / 危險倉庫 Dangerous Goods Store |
| | DOL | 緊船柱 Dolphin |
| | ELT | 電力變壓器 Electrical Transformer |
| | ELS | 電力變壓站 / 變電站 Electricity Substation |
| | FLR | 海鮮舫 Floating Restaurant |
| | FOF | 足球場 Football Field |
| | FOU | 噴水池 Fountain |
| | GRA | 墓地 Grave |
| | GIC | 墳場中的墓地 Grave in Cemetery |
| | GOG | 墓地群 Group of Graves |
| | GOR | 類垣群 Group of Ruins |
| | GOU | 骨殖甕群 Group of Urns |
| | INC | 焚化爐 Incinerator |
| | PAV | 亭 Pavilion |
| | RAT | 賽道 Race Track |
| | RCP | 垃圾站 Refuse Collection Point / Station |
| | RUI | 頹垣 Ruin |
| | SCH | 學校 School |
| | SHR | 神龕 Shrine |
| | SKR | 溜冰場 Skating Rink |
| | SLI | 船排 Slipway |
| | STA | 看台 Stand |

| Level/Layer Name | Code | Name |
|---------------------------------|-----------|---|
| | SWP | 泳池 Swimming Pool |
| | TEC | 網球場 Tennis Court |
| | VES | 通風井 Ventilation Shaft |
| CartoBuildingLine E/ | BAP | 隱性註釋建築物邊線 Building Outline Suppressed for Annotation |
| CartoBuildingLine P/ | BP | 建築物邊線 Building Block (Outline) |
| CartoBuildingLine_Supp | BUP | 高架建築下建築物邊線 Building Outline under Elevated Structure |
| SurtoBullatingElite_Supp | CHL | 煙囱 Chimney |
| | F | |
| | | 柵 Fence |
| | FIR | 渠□ / 大型墓地 / 導管 / 大型龕 / 儲罐 / 未分類的實線狀物 |
| | | Culvert / Large Grave / Pipeline / Large Shrine / Tank / Unclassified Firm Line |
| | FRB | |
| | FKB | 操炮場界線/練靶場界線 |
| | G. | Firing Range Boundary / Rifle Range Boundary |
| | GA | 閘 Gate |
| | IBP | 虛構的建築物隔離線 Imaginary Building Sub-division Line |
| | IPP | 虛構的平臺邊線 Imaginary Podium Outline |
| | OS | 寮蓋對角線 / 與建築物重疊的寮蓋 |
| | | Open-sided Structure Diagonal Line/ Open-sided Structure |
| | | Overlapping with Building Feature |
| | OSP | 寮蓋邊線 Open-sided Structure (Outline) |
| | PDL | 平臺上高度區分線 Line of Changing Levels inside a Podium |
| | PDP | 平臺邊線 Podium Outline |
| | PEC | 拱門 / 未分類的虛線狀物 |
| | | Archway / Unclassified Pecked Line Feature |
| | PUP | 高架建築下的平臺邊線 Podium Outline under Elevated Structure |
| | PV | 亭 Pavilion |
| | PWP | 建築物隔離線 / 公用牆 Building Subdivision Line / Party Wall |
| | RU | 類垣 Ruin |
| | TS | 與建築物重疊的寮屋 |
| | 15 | |
| | TCD | Temporary Structure Overlapping with Building Feature |
| | TSP | 寮屋邊線 Temporary Structure (Outline) |
| | WH | 樓宅獨立牆 Free Standing Wall in Tenement Block |
| | WIP | 施工中 Works in Progress |
| | WL | 獨立牆 Free Standing Wall |
| roposedInfraStructureLine/ | ВО | 大石 / 石 Boulder / Rock |
| • | CA | |
| ProposedInfraStructureLine_Supp | CA | 陽臺/簷篷/外懸構築物 |
| | CI.II | Balcony / Canopy / Overhanging Structure |
| | CHL | 煙囱 Chimney |
| | CL | 懸崖 / 瀑布 / 石礦場頂部 Cliff / Waterfall / Top Limit of Quarry |
| | CU | 耕地 Cultivation Bund |
| | CW | 引水道 Catchwater |
| | DA | 水流方向箭頭 Flow Direction Arrow |
| | F | 柵 Fence |
| | FIR | … 渠□ / 大型墓地 / 導管 / 大型龕 / 儲罐 / 未分類的實線狀 |
| | 1 111 | Culvert / Large Grave / Pipeline / Large Shrine / Tank / Unclassified |
| | | Firm Line |
| | FRB | 操炮場界線/練靶場界線 |
| | TRB | Firing Range Boundary / Rifle Range Boundary |
| | GA | 間 Gate |
| | | |
| | HW | 高水位線 / 水道底部側壁 |
| | ND | High Water Mark / Lower Limit of Nullah Side Wall |
| | NB | 隔音屏障 Noise Barrier |
| | OS | 寮蓋對角線 / 與建築物重疊的寮蓋 |
| | | Open-sided Structure Diagonal Line/ Open-sided Structure |
| | | Overlapping with Building Feature |
| | PDL | 平臺上高度區分線 Line of Changing Levels inside a Podium |
| | PEC | 拱門 / 未分類的虛線狀物 |
| | | Archway / Unclassified Pecked Line Feature |
| | PO | 水塘 / 水池 / 噴水池 / 水庫 / 配水庫(露天) / 濠溝 / 泳池 |
| | | Pond / Pool / Fountain / Reservoir / Service Reservoir (Open) / Moa |
| | | Swimming Pool |
| | PV | 亭 Pavilion |
| | PWL | 高壓電線 Powerline |
| | PY | 塔架 Pylon |
| | QB | 石礦場底部 Bottom Limit of Quarry |
| | - | |
| | RKA | 岩地 /大石群 /平岩 Rocky Area / Group of Boulders / Flat Rock |
| | RP | 月台 Railway Station Platform |
| | RPU | 高架結構下的月台 |
| | _ | Railway Station Platform under Elevated Structures |
| | RU | 頹垣 Ruin |
| | RV | 河流 / 水道 / 水渠堤岸 River / Nullah / Canal Bank |
| | RVR | 石澗 Rocky Stream Bed |
| | | |
| | | 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| | RVR SB | 石澗 Rocky Stream Bed 斜坡底(如無其他地面特徵劃定) |

| Level/Layer Name | Code | Name |
|-----------------------------|------------|---|
| | SR | 小河 / 溪澗 / 溝道 (以單線及水流方向顯示) Small River / Stream / Drain Shown with Single Line and Flow |
| | | Direction |
| | ST | 斜坡頂 (如無其他地面特徵劃定) |
| | SW | Slope Top (When There Are No Other Ground Features to Delimit) 海堤 Seawall |
| | TS | 與建築物重疊的寮屋 |
| | | Temporary Structure Overlapping with Building Feature |
| | VC | 削坡 / 護土牆 / 少於 1.5 米的人工斜坡 |
| | | Vertical Cutting / Retaining Wall / Artifical Slope with Depth Less |
| | WH | than 1.5m 樓宅獨立牆 Free Standing Wall in Tenement Block |
| | WIP | 施工中 Works in Progress |
| | WL | 獨立牆 Free Standing Wall |
| ProposedInfraStructurePoint | BEA | 立標 / 燈光 Beacon / Light |
| Troposedimiastracturer om | CEM | 墳場 Cemetery |
| | DOT | 未分類的點狀物 Unclassified Dot Feature |
| | EP | 電線杆 Electric Pole |
| | ETP | 電力變壓器(杆) Electric Transformer (Pole) |
| | FH | 消防栓(淡水) Fire Hydrant (Fresh Water) |
| | GVS | 墓地 Small Grave |
| | LP | 燈柱 Lamp Post |
| | MA MN | 濕地 / 沼澤地 Marsh / Swamp 沼林 Mangrove |
| | MO | 紀念性建築 / 紀念碑 / 石碑 / 雕塑 /塑像 |
| | W.C | Monument / Cenotaph / Obelisk / Sculpture / Statue |
| | MTE | 港鐵進出口 / 輕鐵月台 MTR Access / LR Platform |
| | RA | 限制通道 Restricted Access |
| | SFH | 消防栓(咸水) Fire Hydrant (Salt Water) |
| | SHS | 小型龕 Small Shrine |
| | TE | 樹 Tree |
| | URS VB | 小型骨殖甕 Small Burial Urn 車障 Vehicular Barrier |
| | W | 井 Well |
| CartoHydroLine/ | CW | 引水道 Catchwater |
| CartoHydroLine Supp | DA | 水流方向箭頭 Flow Direction Arrow |
| carrerry are 2 me_supp | HW | 高水位線 /水道底部側壁 |
| | | High Water Mark / Lower Limit of Nullah Side Wall |
| | PO | 水塘 / 水池 / 噴水池 / 水庫 / 配水庫(露天)/ 濠溝 / 泳池 |
| | | Pond / Pool / Fountain / Reservoir / Service Reservoir (Open) / Moat / Swimming Pool |
| | RV | 河流 / 水道 / 水渠堤岸 River / Nullah / Canal Bank |
| | RVR | 石澗 Rocky Stream Bed |
| | SR | 小河 / 溪澗 / 溝道 (以單線及水流方向顯示) |
| | | Small River / Stream / Drain Shown with Single Line and Flow |
| | SW | Direction 海堤 Seawall |
| | 511 | /母/史 Seawaii |
| HydroLine | CAT | 引水道 Catchwater |
| | DRA | 溝 Drain |
| | HTP | 輸水隧道□ Hydro Tunnel Portal |
| | OUT STR | 排水□ Outfall 溪澗 Stream |
| | SIK | 天和 Sucam |
| HydroPoint_E/ | NBE | 航標 Navigation Beacon |
| HydroPoint_P/ | NLI | 燈標 Navigation Light |
| HydroPoint_Supp | UNC | 航標 / 燈標 Navigation Beacon / Light |
| | WAT | 瀑布 Waterfall |
| HydroPolygon | WEL BRE | 井 Well [注述] Productor |
| HydroPolygon | CAP | 防波堤 Breakwater 沙井 Catchpit |
| | CAT | 引水道 Catchwater |
| | CHA | 河道 Channel |
| | CUL | 渠□ Culvert |
| | DAM | 壩 Dam |
| | MOA | 濠溝 Moat |
| | NUL | 水渠 Nullah |
| | PON | 水塘 Pond |
| | RES | 水庫 Reservoir |
| | | 河海 / 溪湖 River / Stream |
| | RIV | 河流 / 溪澗 River / Stream 石澗 Rocky Stream Bed |
| | | 河流 / 溪澗 River / Stream 石澗 Rocky Stream Bed 豎井 Shaft |

| Level/Layer Name | Code WEI | Name 堰 Weir |
|--|---|---|
| Shoreline | HWM SWA | 高水位線 High Water Mark 海堤 Sea Wall |
| BoulderPoint | - | 大石點 Boulder Point |
| BoulderPolygon | - | 大石方塊 Boulder Polygon |
| CartoLandCoverLine/ CartoLandCoverLine_Supp | BO CU RKA | 大石 / 石 Boulder / Rock 耕地 Cultivation Bund 岩地 /大石群 /平岩 Rocky Area / Group of Boulders / Flat Rock |
| LandCoverVector2 | CLA FLR GBO MAN OTH RAR SBE SMA WOA | 耕地 Cultivated Land 平岩 Flat Rock 大石群 Group Of Boulders 沼林 Mangrove 其他 Others 岩地 Rocky Area 沙地 / 海灘 Sand / Beach 濕地 / 沼澤地 Swamp / Marsh 沖損地 Washed-out Area |
| Tree_Supp | MAN OVT SMA TE | 沼林 Mangrove 古樹 Old Valuable Tree 濕地 / 沼澤地 Swamp / Marsh 樹 Tree |
| Berm | - | 斜水級/坡台Berm |
| BMSslope | UNC DOL RUM | 人工斜坡方塊 Artificial Slope Polygon 防波石面的斜坡方塊 Dolos-surfaced Slope Polygon 碎石面的斜坡方塊 Rubble-surfaced Slope Polygon |
| BMSslopeSymbol/ BMSslopeSymbol_Supp | - | BMS 斜坡符號 BMS Slope Symbol |
| CartoReliefLine/ CartoReliefLine_Supp | CL QB SB ST VC | 懸崖 / 瀑布 / 石礦場頂部 Cliff / Waterfall / Top Limit of Quarry 石礦場底部 Bottom Limit of Quarry 斜坡底(如無其他地面特徵劃定) Slope Bottom (When There Are No Other Ground Features to Delimit) 斜坡頂 (如無其他地面特徵劃定) Slope Top (When There Are No Other Ground Features to Delimit) 削坡 / 護土牆 / 少於 1.5 米的人工斜坡 Vertical Cutting / Retaining Wall / Artifical Slope with Depth Less than 1.5m |
| Contour/ Contour_Supp | CIS CIU CNS CNU | 索引等高線 Index Contour 索引等高線 (不確定) Index Contour (Uncertain) 標準等高線 Normal Contour 標準等高線 (不確定) Normal Contour (Uncertain) |
| SpotHeight/ | SHE | 高架建築頂部的高程點 Spot Height on Top Level of Elevated Structure |
| SpotHeight_Supp | SHG | 地面的高程點 Spot Height on Ground Level |
| VerticalCutPolygon | CLI VCP | 懸崖 Cliff 削坡方塊 / 護土牆 Vertical Cutting Polygon / Retaining Wall |
| CartoPedLine/ CartoPedLine_Supp | CWY FBR FBU FP FPW PA PAU STP SWY | 有蓋行人路 Covered Walkway 行人橋 (跨越道路 / 水道) / 行人天橋 Footbridge (Over Road / Water) / Elevated Walkway 高架建築下之行人橋 Footbridge under Elevated Structures 0.5 至 1.5 米闊的小徑 Footpath 0.5-1.5m Wide 大於 1.5 米闊的小徑 Footpath > 1.5m Wide 行人路邊線(包括單車徑邊線) Pavement Margin (Including Bicycle Track Margin) 高架建築下的行人路邊線 Pavement Margin under Elevated Structures 梯級 Step 行人隧道 Pedestrian Subway |
| CartoTransLine/ CartoTransLine_Supp | FY FYU | 行車天橋 / 高架路 / 車輛或鐵路的橋 Flyover / Elevated Road / Bridge for Vehicles or Railway 行車天橋下的另一行車天橋或其他高架建築 Flyover under Another Flyover or Other Elevated Structures |

| Level/Layer Name | Code | Name |
|-----------------------|------|---|
| • | LR | 輕鐵 Light Rail |
| | MTR | 港鐵 Mass Transit Railway |
| | NB | 隔音屏障 Noise Barrier |
| | PT | 山頂纜車 Peak Tramway |
| | RM | 道路邊線 Road Margin |
| | RMU | |
| | | 高架建築下的道路邊線 Road Margin under Elevated Structures |
| | RP | 月台 Railway Station Platform |
| | RPU | 高架結構下的月台 |
| | | Railway Station Platform under Elevated Structures |
| | TC | 小徑 Track |
| | TUR | 道路或鐵路的隧道,包括海底隧道 Tunnel for Vehicles or Railway, |
| | | Including Cross-harbour Tunnel |
| | TW | 電車路 Tramway |
| | | |
| RailwayEntrance/ | MTE | 鐵路進出口 Railway Entrance |
| RailwayEntrance_Supp | | |
| | | |
| RailwayPolygon | CCL | 纜車線 Cable Car Line |
| | LR | 輕鐵 Light Rail |
| | MTR | 港鐵 Mass Transit Railway |
| | PT | 山頂纜車 Peak Tramway |
| | TW | 電車路 Tramway |
| | 1 44 | 电平时 Halliway |
| RoadAssetPoint/ | BAC | 路障 Barred Access |
| | | |
| RoadAssetPoint_Supp | RAC | 限制通道 Restricted Access |
| Stand Control : | IIIC | /\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \ |
| StreetCentreLines | HIG | 公路 Highway |
| | MAR | 主要道路 Main Road |
| | RER | 限制道路 Restricted Road |
| | ROB | 道路的橋 Road Bridge |
| | SER | 次要道路 Secondary Road |
| | SLR | 支路 Slip Road |
| | TRA | 小徑 Track |
| | TUN | 隊道 Tunnel |
| | TON | 愛担 Tulliet |
| TransportLine | TPO | 隧道口 Tunnel Portal |
| | | Di titer e |
| TransportPolygon | CPA | 停車場 Car Park |
| | FFL | 浮動渡頭 / 浮動碼頭 Floating Jetty / Floating Pier |
| | HLP | 直升機升降坪 Helicopter Landing Pad |
| | JPW | 渡頭 /碼頭 /碼頭 Jetty / Pier / Wharf |
| | LFS | 石油氣加氣站 LPG Filling Station |
| | LPL | 輕鐵 / 鐵路月台 LR / Railway Platform |
| | PFS | 油站 Petrol Filling Station |
| | TOL | · · · · · · · · · · · · · · · · · · · |
| | IOL | 收費站 Tollgate |
| Contalle:lited in a | DW/I | 克威忌/d D L' |
| CartoUtilityLine/ | PWL | 高壓電線 Powerline |
| CartoUtilityLine_Supp | PY | 塔架 Pylon |
| ******* * * | ~~~ | hand the second of the second |
| UtilityLine | GPI | 氣體喉管 Gas Pipe |
| · | PIP | 導管 Pipeline |
| | PLI | 電纜 Power Line |
| | TAR | 塔臂 Tower Arms |
| | WPI | 水管 Water Pipe |
| | | ·4·Þ |
| UtilityPoint/ | EPO | 電線杆 Electricity Pole |
| UtilityPoint Supp | ETP | 電力變壓器 Electrical Transformer |
| OthlityPoint_Supp | | |
| | FWH | 淡水消防栓 Fresh Water Fire Hydrant |
| | LPO | 燈柱 Lamp Post |
| | SWH | 咸水消防栓 Salt Water Fire Hydrant |
| Hallita Dalaman | CITA | |
| UtilityPolygon | CHA | 室 Chamber |
| | EPY | 電纜塔架 Electricity Pylon |
| | FBE | 濾水池 Filter Bed |
| | FTA | 燃料缸 Fuel Tank |
| | GPI | 氣體喉管 Gas Pipe |
| | GTA | 氣體鼓 Gas Tank |
| | PIP | 導管 Pipeline |
| | | * * * |
| | STA | 化糞池 Septic Tank |
| | SRE | 配水庫 Service Reservoir |
| | TNK | 缸 Tank |
| | WPI | 水管 Water Pipe |
| | WTA | 儲水缸 Water Tank |
| | | |

除了以上的特徵外,還包括以下的外部數據庫工作表:

Apart from the above features, it also includes the following external database tables:

| <u>Table</u> | <u>Description</u> |
|----------------------------|--|
| Address | 表中儲存和維持著建築物/平臺/場地的地址。 The Address table stores and maintains the address of a building/podium/site. |
| AddressRelateBuildingSite | 表中儲存和維持著場地,建築物和其相關地址的關係。 The AddressRelateBuildingSite table stores and maintains the relationships between the Sites or buildings and their associated addresses. |
| BuildingName | 表中儲存和維持著的建築物名稱信息。 The BuildingName table stores and maintains the building name information of the building features. |
| BuildingRelateBuildingName | 表中儲存和維持著建築物和其相關建築物名稱的關係。 The BuildingRelateBuildingName table stores and maintains the relationships between the buildings and their associated building names. |
| SiteName | 表中儲存和維持著場地名稱數據。 The SiteName table stores and maintains the site name data. |
| SiteRelateSiteName | 表中儲存和維持著場地和其相關場地名稱記錄的關係。 The SiteRelateSiteName table stores and maintains the relationships between the sites and the associated site name records. |
| Street_Code | 表中儲存和維持著街道碼信息。 The Street_Code table stores and maintains the street code information. |
| UtilityNumber | 表中儲存和維持著公眾設施號碼記錄。 The UtilityNumber table stores and maintains the utility number records. |

備註: CAD格式所指的是DGN或DWG格式。

Remarks: CAD format refers to DGN or DWG format.