

1 : 10000


1. For general notes see drawing 415437-MMD-00-XX-DR-S-2030.
2. Access to all affected in-use manholes draw pits, gullies, inspection chambers etc to be raised; * # on Plan View denotes possible affected apparatus.
3. See 415437-MMD-00-XX-DR-C-3500 series of drawings for coastal discipline information.

New reinforced concrete (C35/45) raised seawall to +7.00m AOD and post & 3-rail restraint system (1.15m high) on top. Foundations widths and depths varies as follows (see sections drawings for further info).

- Type 1 - foundation width of 1900mm and depth of 400mm (total length =112m)
- Type 2 - foundation width of 3000mm and depth of 400mm (total length =10m)
- Type 3 - foundation width of 3900mm and depth of 1500mm (total length =27m)
- Type 4 - foundation width of 3900mm and depth of 1300mm (total length =3.8m)
- Type 5 - foundation width of 3400mm and depth of 300mm (total length =3.1m)

Buff quartzite "Tarmac Ulticolour" (or equivalent accepted) 40mm thick surface course from SMA 6 surf to match Old Colwyn Phase 2. On 60mm thick binder course from AC20 dense bin 40/60 rec with coarse limestone aggregate. On 100mm thick base course from AC32 dense base 100/150 rec with coarse limestone aggregate. On type 6N granular fill Or beyond new seawalls on 250mm thick type 1 sub base and 6F2 capping. Pavement design by CCBC.

Mid grey "Tarmac Ultracolor" (or equivalent accepted) 40mm thick surface course from SMA 6 surf to match Old Colwyn Phase 2. On 60mm thick binder course from AC20 dense bin 40/60 rec with coarse limestone aggregate. On 100mm thick base course from AC32 dense base 100/150 rec with coarse limestone aggregate. On type 6N granular fill Or beyond new seawalls on 250mm thick type 1 sub base and 6F2 capping. Pavement design by CCBC.

 Temporary asphalt promenade ramp. 25mm AC10 dense asphalt concrete surface course on 90mm AC32 dense asphalt concrete binder course on 165mm Type 1 sub-base. 6N sub-grade regulating course with varying thickness.

 Position of safety equipment mounted on post & rail restraint system.

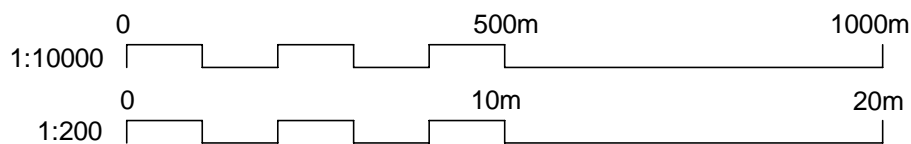
Indicates existing manhole / inspection chamber access to be raised / accommodated as per statutory undertaken requirements and standards (see details 10 & 11 on drg 2133).

-7.00— Indicates proposed contour level

- Top of raised seawall foundation level estimated from topographical survey. Actual level shall correspond to u/s of existing coping / top of rear concrete backing + foundation depth (i.e. 0.4m), see sections for further information.

 Proposed seating. Proposed bins.

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