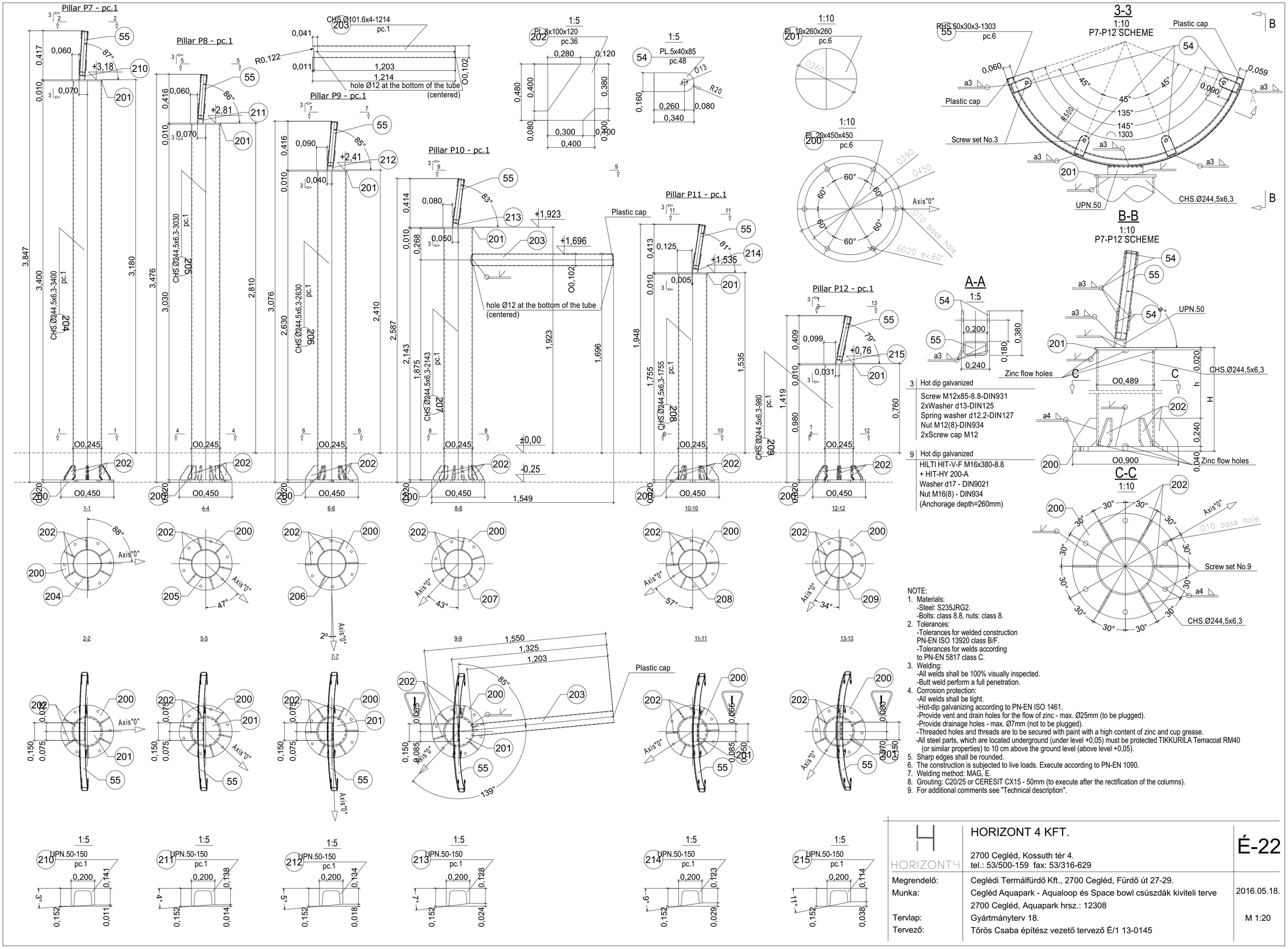

3 Hot dip galvanized
Screw M12x85-8.8-DIN931
2xWasher d13-DIN125
Spring washer d12,2-DIN127
Nut M12(8)-DIN934
2xScrew cap M12

9 Hot dip galvanized
HILTI HIT-V-F M16x380-8.8
+ HIT-HY 200-A
Washer d17 - DIN9021
Nut M16(8) - DIN934
(Anchorage depth=260mm)

NOTE:
1. Materials:
   -Steel: S235JRG2.
   -Bolts: class 8.8, nuts: class 8.
2. Tolerances:
   -Tolerances for welded construction PN-EN ISO 13920 class B/F.
   -Tolerances for welds according to PN-EN 5817 class C.
3. Welding:
   -All welds shall be 100% visually inspected.
   -Butt weld perform a full penetration.
4. Corrosion protection:
   -All welds shall be tight.
   -Hot-dip galvanizing according to PN-EN ISO 1461.
   -Provide vent and drain holes for the flow of zinc - max. Ø25mm (to be plugged).
   -Provide drainage holes - max. Ø7mm (not to be plugged).
   -Threaded holes and threads are to be secured with paint with a high content of zinc and cup grease.
   -All steel parts, which are located underground (under level +0,05) must be protected TIKKURILA Temacoat RM40 (or similar properties) to 10 cm above the ground level (above level +0,05).
5. Sharp edges shall be rounded.
6. The construction is subjected to live loads. Execute according to PN-EN 1090.
7. Welding method: MAG, E.
8. Grouting: C20/25 or CERESIT CX15 - 50mm (to execute after the rectification of the columns).
9. For additional comments see "Technical description".

HORIZONT 4 KFT.
2700 Cegléd, Kossuth tér 4.
tel.: 53/500-159 fax: 53/316-629

Megrendelő:	Ceglédi Termálfürdő Kft., 2700 Cegléd, Fürdő út 27-29.
Munka:	Cegléd Aquapark - Aqualoop és Space bowl csúszdák kiviteli terve 2700 Cegléd, Aquapark hrsz.: 12308
Tervlap:	Gyártmányterv 18.
Tervező:	Törös Csaba építész vezető tervező É/1 13-0145

É-22

2016.05.18.

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