



**Note**

All measure is in mm.  
 Elevation is in m.  
 Concrete C40  
 Cover c = 45mm  
 Reinforcement B 550B  
 b.d. both directions  
 b.s. both sides  
 Sheet pile Piling depth -2,0m  
 Anchoring length  $L_a = 1,5 \times 35 \times \phi$   
 Front side wall to be flush with the neighbours breakwater wall

PAA 01.01

| Rev. | Date       | Drawn | Design | Checked | Approved |          |  |
|------|------------|-------|--------|---------|----------|----------|--|
| 01   | 03.08.2018 | PEBJ  | PEBJ   | EMS     | EMS      | Geometry |  |
|      | 29-08-2018 | PEBJ  | PEBJ   | EMS     | EMS      |          |  |

  

|  |       |           |   |  |
|--|-------|-----------|---|--|
| Project                                  | Scale | 1/15 (A1) | Per Aarsleff A/S<br>Lokasvej 15<br>DK-8230 Åbyhøj | Tel +45 8744 2222<br>Fax +45 8744 2249 |
| Embassy of Poland<br>New breakwater wall |       |           | AARSLEFF  |  |
| Retaining wall<br>Cross section          |       |           | Drawing No.<br>PAA 01.01                          |  |