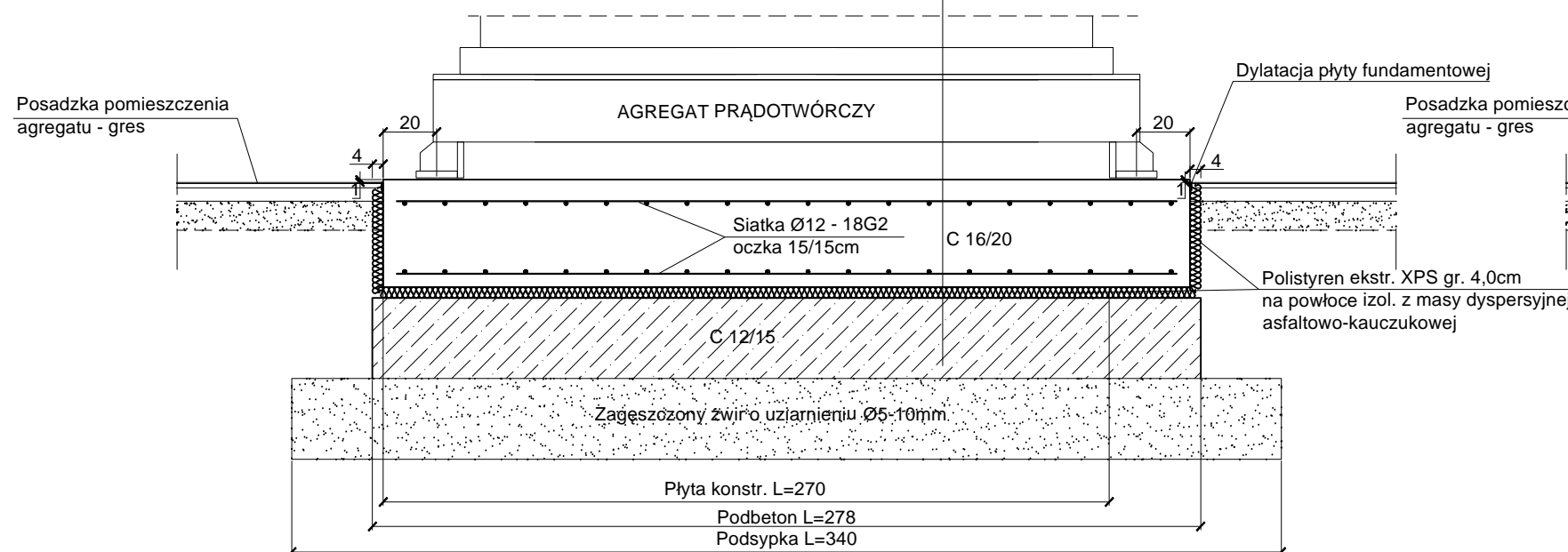


Technical drawing of a reinforced concrete slab cross-section. The drawing shows a rectangular slab with a width of 300 and a height of 160. A grid of reinforcement bars is shown on the left side, with a label "Góra i dołem siatka z prętów Ø 12 - 18G2 o oczkach 15/15cm". The grid is 12 bars wide and 10 bars high. The top and bottom edges are labeled "A" and "B" respectively. The left and right edges are labeled "A" and "B" respectively.

Zestawienie stali na 1 płytę						
Nr	Ø	L [cm]	Szt.	Ø8	Ø10	Ø12
1	12	150	40			6000
2	12	290	22			5800
Razem [m]						118,0
Ciężar [kg/m]				0,40	0,62	0,89
Waga [kg]						105,02
Ogółem [kg]						105,02

Płyta konstr. gr. 40cm, bet C16/20
Polistyren ekstrud. XPS gr. 4,0cm
Podbeton gr. 30 cm, bet. C12/15
Podsypka żwirowa gr. 30cm, Js=0,95
Grunt rodzimy



Technical cross-section drawing of a concrete slab on ground, showing the following components and dimensions:

- Top Layer:** AGREGAT PRĄDOTWÓRCZY (Transformer Unit) with a width of 160 and a height of 20. It is supported by a concrete base with a width of 20.
- Reinforcement:** Siatka Ø12 - 18G2 oczka 15/15cm (Reinforcement mesh Ø12 - 18G2, 15/15cm spacing).
- Concrete Slab:** C 16/20 (Concrete grade 16/20) with a thickness of 40.
- Isolation Layer:** Polistyren ekstr. XPS gr. 4,0cm na powłoce izol. z masy dyspersyjnej asfaltowo-kauczukowej (Extruded polystyrene XPS, 4.0cm thick, on an asphalt-rubber dispersion coating).
- Subgrade:** C 12/15 (Concrete grade 12/15) with a thickness of 30.
- Ground Layer:** Zagęszczony żwir o uziarnieniu Ø5-10mm (Compacted gravel with Ø5-10mm gradation) with a thickness of 30.
- Dimensions:**
 - Overall width: 160
 - Overall height: 100 (20 + 40 + 30 + 30)
 - Overall length: 230

Przed betnowaniem płyty fundamentowej wykonać połączenia spawane zbrojenia do bednarki uziemiającej.