



## case study

### PANCR

#### Port Access Northern Cross Route, Dundalk.

Featured Products: **Stone Mastic Asphalt, Thermaphalt, RAP, AC 32 Base Course, AC 20 Binder Course.**



This project consists of the construction of a new port access road from the R132 Dublin Road across the Twenties Road, along to tie in to the Ballymakenny road and upgrading of the adjacent roads. Kilsaran Road Surfacing provided full asphalt build up laying Stone Mastic Asphalt, AC20 Binder course and AC32 Base Course. The asphalt was produced using both RAP (reclaimed asphalt Pavement) and Thermaphalt (warm mix) resulting in a reduction in CO2 emissions and conservation of aggregate.

#### Road Surfacing:

Stone Mastic Asphalt

Thermaphalt

Reclaimed Asphalt Pavement (RAP)

AC 32 Base Course

AC 20 Binder Course

#### Main Contractor:

Clonmel Enterprises

#### Designer:

Waterman Moylan

#### Client:

Housing Infrastructure Services Company (HISCo)

#### Year of Completion:

2024

