Climate adaptive urban design

ISOCARP

16 July 2021

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OKRA i.c.w Arcadis, Royal Haskoning DHV (parking garage)
Meridian Angel, zone 1
Water sensitive urban design: application of the toolbox
Retained water is brought to helophyte filters.

Stormwater is infiltrated and directed to underground storage for retention.

Maximized green spaces allow for infiltration.

Pond overflows purified water in canal.

Helophyte filter purifies water and overflows in pond.

Permeable pavement reduces rainwater runoff.

Filter strip absorbs rainwater runoff.
Edmonton Angel
Urban acupuncture: Raingardens and tree planting
PUBLIC/PRIVATE INTERVENTIONS