north elevation

3m high concrete panels

south elevation

8·00

feed barrier

dark green cladding to sides, ends and roof

5·171

east elevation

5·500

4·874

west elevation

existing building

Storm Water Storage Tank

49·50

2·500

office

6·096

washdown area

collecting yard

Slurry Sump

9·824

1·2m wide collection drain with slatted top

19·000

3·000

roller shutter

44 point flow

Slurry Sump

6·516

separation

straw COVERED YARD

milk room

2·500

vet store

roller shutter

3·421

existing tank

chemical room

Storth Slurry Pump

scale 1:100

125mm armoured/toughened plastic slurry pipe (Sealed and clamped)

existing buildings

storm water store tank water to be used to flush down collecting yard.

PROPOSED BUILDING

Storth slurry pump

Proposed 125mm plastic slurry pipe

Existing slurry pipe connected to slurry store

block plan scale 1:500

Existing slurry store

to Overto

Garden House

KNOLTON FARM

proposed building

slurry container

from St. Martins

location plan scale 1:2500

Replacement dairy at Knolton Farm, Overton on Dee (P/2023/0877)

Drainage Proposals