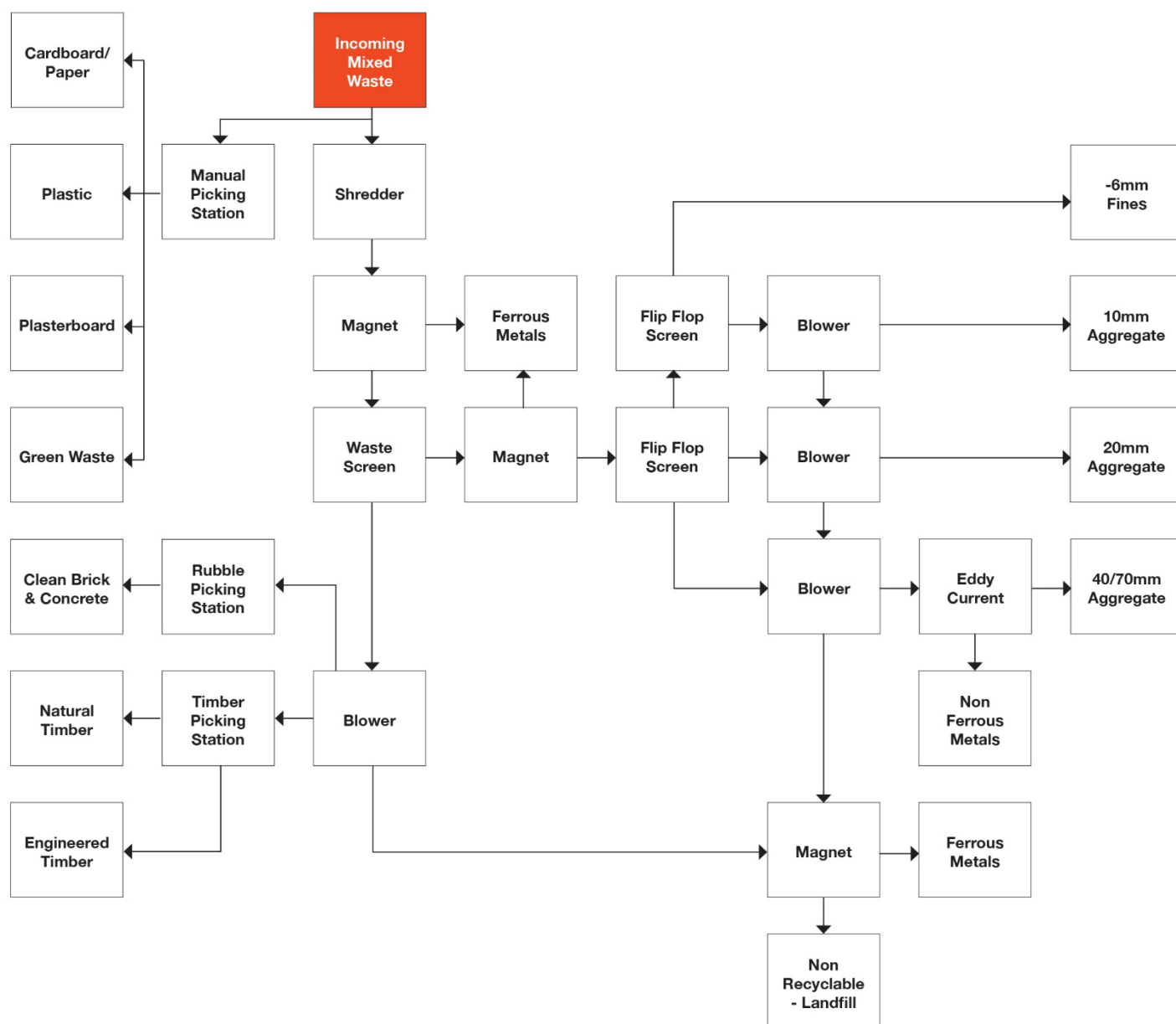


At the Resource Recovery Facility an effective waste processing procedure is applied. See Materials Flow Diagram (below). Wastes inwards unloaded onto the sorting area where the waste is raked with a hydraulic excavator to expose the contents and where recyclable materials are hand and machine sorted.

### BINGO Recycling Centre Materials Flow Diagram



In summary, BINGO Industries take all their mixed waste skip bins directly to EPA Licensed Recycling Centres. From there the waste is sorted and separated into the following material classes for processing and recycling.

Type of Material	Where Processed/ Recycled	How Processed/ Recycled
Heavy Recyclable Materials (soil, dirt, sand, rubble, concrete, brick, tiles, asphalt, stone)	<ul style="list-style-type: none"> <li>BINGO Recycling Centres</li> </ul>	Re-processed into recycled products (such as aggregates and roadbase) by crushing and screening.
Timber / Green Waste	<ul style="list-style-type: none"> <li>Clean &amp; Green Organics</li> <li>BINGO Recycling Ecology Park</li> </ul>	Re-processed into woodchip and mulch by shredding.
Metal / Steel	<ul style="list-style-type: none"> <li>Sell &amp; Parker</li> <li>CMI</li> <li>SIMS</li> <li>Sydney Copper Scraps</li> </ul>	Re-processed into new metal and steel products by shearing, baling and re-smelting.
Brick / Concrete	<ul style="list-style-type: none"> <li>BINGO Recycling Ecology Park</li> </ul>	Re-processed into recycled products (such as aggregates and roadbase) by crushing and screening.
Cardboard / Paper / Plastic	<ul style="list-style-type: none"> <li>Polytrade Recycling</li> <li>J.J. Richards</li> <li>Orora</li> </ul>	Re-processed into new cardboard, paper and plastic products by breaking down the material into a form for re-use.
Plasterboard	<ul style="list-style-type: none"> <li>ReGyp</li> </ul>	Re-processed into gypsum products by shredding and screening.
General Waste	<ul style="list-style-type: none"> <li>Eastern Creek Landfill</li> </ul>	n/a