

CDID#1 SPECIAL PROVISIONS

RECYCLED CONCRETE

CDID#1 accepts recycled concrete rubble at no charge and uses it to shore the banks of its internal drainage system. Concrete must be dense, durable material free from cracks, seams and other defects which increase deterioration from handling and natural causes.

- Size: Nominal size 24"x24" and smaller. Maximum dimension 36".
- Shape: Square to rectangular, flat or cubic
- L/W Ratio: 1:2 or less
- Thickness: 4" minimum. Less than 1/3 of greatest dimension
- Rebar: None. Acceptable if none is exposed; Cut protruding steel flush with surface.
- Gradation: Less than 5% by weight of chips, fragments and spalls
- Other: Mechanically broken, sound, clean, asphalt free
- Location: 5350 Pacific Way, Longview unless directed otherwise based on stockpile
- Delivery: Single trucks only
- Placement: 12" minimum soil cap to promote grass growth and retard alkaline seepage

The use of recycled concrete is encouraged by EPA and the Washington State Department of Ecology in multiple applications. It provides a significant cost savings to the District and benefits the local community by reducing landfill waste, discouraging illegal dumping, preserving natural resources, and limiting emissions. It also provides an effective barrier against burrowing animals that do damage along the ditches. CDID#1 maintains a stockpile that is actively managed all year and fully utilized by late summer every year.

