

# Randles Sand and Gravel Product Descriptions

<u>Product</u>	<u>Uses</u>	<u>Properties</u>
<b><u>Washed Gravel Products</u></b>		
#01-3/8"x1/4" Pea Gravel	Sanitary Sewer Pipe Bedding Capillary Break Material Under Concrete Walkway Gravel	- Does not require compaction
#02-7/8"x3/8" Concrete Aggregate	Concrete Aggregate Gravel Backfill for Drains Dog Runs	
#03-1 1/2"x3/4" Drain Rock	Drain Rock for Septic Systems Gravel Backfill for Drywells Alternative Ground Cover	
#04-2"x8" Oversize	Crusher Feed Dry Streambed Material	Referred to as cobbles or bullrock
#05-Concrete Mix	Concrete Mix(Sand and Gravel) Two sizes- 3/8" and 7/8"	Add cement and water to make concrete
<b><u>Washed Sand Products</u></b>		
#10-Washed Sand(1/4"-)	Dry Utility Bedding  Drainage layer under pavers Horse Arenas Playground Sand	Coarse, washed and free draining Coarser than most building sands
#12-Mound Sand	C-33 Medium Sand for Septic Systems	Commonly referred to as building sand
#14-Pipe Bedding(1"-)	WSDOT Pipe Zone Bedding Storm Sewer Pipe Bedding	Washed rock and washed sand mix
<b><u>Crushed Rock Products</u></b>		
#27-1/4"-Crushed Rock	WSDOT Sanding Aggregate Golf Cart Paths Base under paver sand layer	Referred to as crushed screenings Compacts well
#29-3/8"-Crushed Rock	Class G Asphalt Aggregate	
#20-5/8"-CSTC	WSDOT Crushed Surfacing Top Course Common driveway gravel	Compacts well
#21-1 1/4"- CSBC	WSDOT Crushed Surfacing Base Course Common driveway gravel	Compacts well
#22-#5 Railroad Ballast(1 1/4"x5/8")	AREA #5 Railroad Ballast Used to bind up driveway mud 3-4" deep Decorative Ground Cover Rock Wall Backfill(1 Man)	
#25-3/8"x#10 Clean Crushed Rock	WSDOT Crushed Screenings Walkway Gravel	Does not compact
#201-1/2"x1/4" Clean Crushed Rock	WSDOT Crushed Screenings Capillary Break Material Hot Mix Asphalt Aggregate(HMA) Walkway Gravel	Does not compact

## **Bank Run Products**

#30-2"- Screened Bank Run(192nd)	Pierce County Select Trench Backfill WSDOT Trench Backfill/Pipe Zone Backfill WSDOT Gravel Base Used under CSTC and CSBC for road base	Available at 192nd and Canyon Site
#32-Class B/Unscreened(192nd)	Unscreened Sand and Gravel(8-10"-) Used under CSTC and CSBC for road base General Fill Material	Available at 192nd and Canyon Site
#330-2"-Screened Bank Run(176th)	Same as #30 above	Available at 176th and Canyon(Looker)
#332-Class B/Unscreened(176th)	Same as #32 above	Available at 176th and Canyon(Looker)
#730-2"-Screened Bank Run(180th)	Same as #30 above	Available at 180th and 50th Ave E(Lawler)
#732-Class B/Unscreened(180th)	Same as #32 above	Available at 180th and 50th Ave E(Lawler)

## **Quarry Rock Products(Lynch Creek)**

#47-5/8"-Crushed Rock	Driveway Gravel	100% Fracture/Highly Compactable
#48-1 1/4"-Crushed Rock	Driveway Gravel	100% Fracture/Highly Compactable
#49- 1 1/4"x5/8" Clean Crushed(RRR)	AREA #5 Railroad Ballast Used to bind up driveway mud 3-4" deep Decorative Ground Cover Rock Wall Backfill(1 Man)	
#46-2"x3/4"Clean Crushed	Used to bind up driveway mud 4-6" deep Rock Wall Backfill(2 Man Rock)	
#43-2"x4" Quarry Spalls	Temporary Road Approaches Rock Wall Backfill(3 Man Rock)	
#42-4"x8" Quarry Spalls	Temporary Road Approaches RockWall Backfill(3-4 Man Rock)	
#4000-Excavator Loaded Rock	WSDOT Quarry Spalls Field Stone or Quarry Rock	Loaded Individually Generally Excavator Loaded
#401-Flat or Hole Rock	Flats Used for Steps or as Stepping Stones Hole Rock used in water features or for decorative purposes	
#400-Hand Picked Rock	Any Rock Hand Selected	
#44-1/2 Man Rock	Garden Walls 12-18" High	
#40-1 Man Rock	Rockerries from 18-36" High	
#41-2 Man Rock	Rockerries from 24-48" High	

## **Soil Products**

#52-Infield Mix	Screened Sandy Loam for Topsoil Baseball Infield Mix	Weed Free and virtually free of organics
#5030-Lawn Mix	Multipurpose Topsoil Mix	Contains 10% PREP Compost
#50-Garden Mix	Garden and Landscape Bed Soil Mix	Contains approximately 40% compost Higher in organic content than lawn mix

#65L-Fine PREP Compost	Pierce County Recycled Earth Product Soil Amendment	Composted yard waste by LRI(5/16"-)
	Dark Black Top Dressing	High in nutrients and minerals
<b><u>Ground Covers</u></b>		
#60Fine-Fine Landscape Bark	1/2"- Hemlock-Fir Bark for Ground Cover	
#60Y-Medium Landscape Bark	1 1/2"- Helmlock-Fir Bark for Ground Cover	
<b><u>Recycled Products</u></b>		
#56-2"-Concrete	Used in Road Bases for Stabilization	Highly Compactable
#57-2"x4" Concrete	Alternative to Quarry Spalls	Less Expensive
#559-3/4" Recycled Asphalt	Used as a replacement for Crushed Rock  to Control Dust on Roads	Highly Compactable Only contains pure recycled asphalt
<b><u>Dump Fees</u></b>		
#80-Clean Non Reinforced Concrete	2'- and can contain no metal	
#881-Clean Asphalt	4'-	
#882-Reinforced Concrete	4'- containing any metal	
#883-Reinforced Concrete/Gravel Mix		
#885-Oversize Concrete	Material over 4' on any side	Priced on Request
#884-Conc/Asphalt Mix	2'- Non Reinforced	
#82-Usable Material	Clean Topsoil or Sand and Gravel that can be used in production	
#84-Unclassified Fill	Soil Containing no Organic/Concrete or Asphalt	
#83-Wood Waste	Clean Construction or Clearing Debris Cannot Contain Painted or Treated Wood	
<b><u>Misc Material/Services</u></b>		
#101-Field Stone	Accent Stones	Excavator Loaded Boulders Wide Variety of Sizes and colors