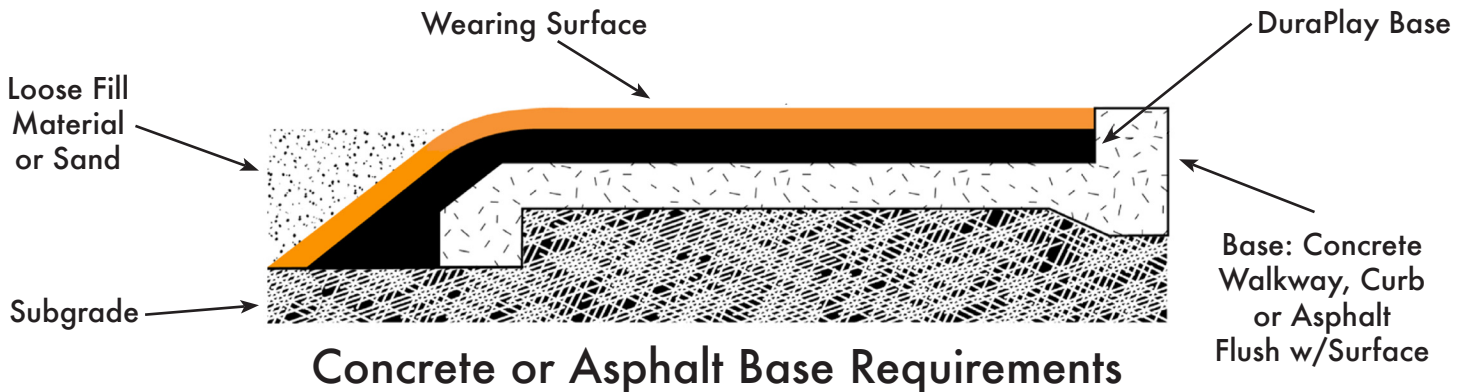


CONSTRUCTION DETAIL

Concrete or Asphalt Base



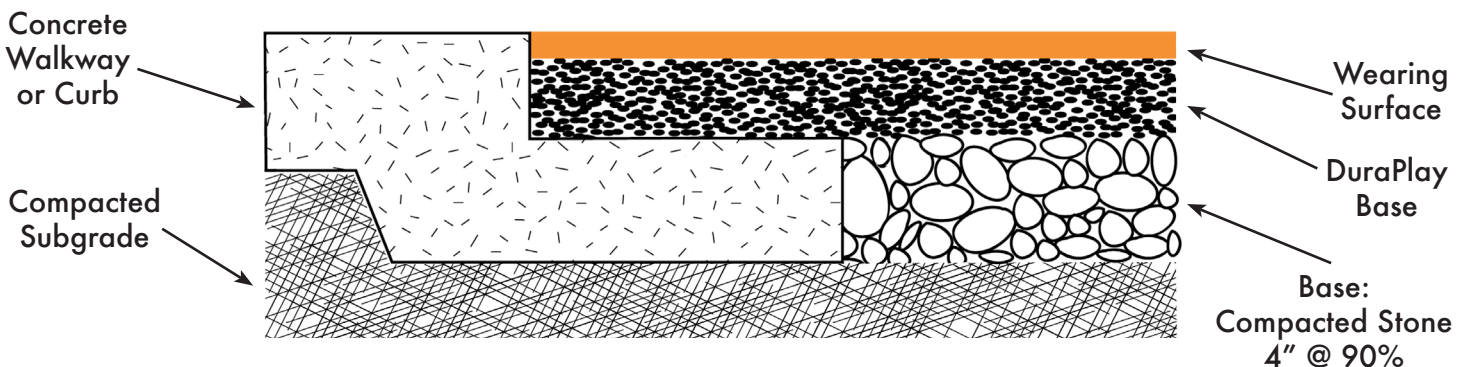
Concrete or Asphalt Base Requirements

Slope:
1/4" per foot
Tolerance:
1/8" in 10 feet, No puddling
Finish:
light broom
Curing:
7 days prior to surfacing

Drainage:
2% pitch towards weep holes or breaks in concrete curb.
Drains:
recommended location on low-end wall or curb and outside high impact areas
Edge Preparation:
See Edge Detail

CONSTRUCTION DETAIL

Compacted Stone Base



Compacted Stone Base Requirements

Stone types:
1/2" to 1" good compacting, permeable aggregate
Stone Gradation:
U.S. Sieve Percent Passing
1-1/2" 100
1" 90-100
3/4" 70-100
Tolerances:
3/8 inch in a 10 foot direction
1/4 inch in a 3 foot direction
Depth:
4" minimum

Enclosure:
Retainage curb needs to be base height plus thickness of poured in place surfacing.
Porosity:
Must maintain direct drainage
Drainage:
Perforated pipe or a similar system is acceptable for recommended sub-surface drainage.
Compaction:
90% compaction in stable condition