

HEAVY USE AREA PROTECTION INSTRUCTIONS FOR USE OF SPECIFICATION 561

1. APPLICABILITY

Construction Specification 561 is applicable to installation of all types of Heavy Use Area Protection Structures. This includes, but is not limited to structures composed of reinforced concrete, pressure-treated timber, masonry, gravel, compacted fill, and combinations thereof.

Specifications 313S or 313P should also be used for items such as cast in place concrete, compacted earth fills, etc. used in other conservation practices.

2. ITEMS TO BE INCLUDED IN SECTION 6 AND/OR DRAWINGS

- a. Material requirements, including but not limited to:
 - (1) concrete strength
 - (2) cement type if other than I or II
 - (3) special concrete admixture requirements
 - (4) special curing compound requirements
 - (5) specific type of preformed expansion joint filler if required
 - (6) specific type of waterstop material if required
 - (7) Other material requirements as needed
- b. Plan view location and dimensions of Heavy Use Area practices
- c. Applicable dimensions, work limits, excavation/fill limits, finished grades and elevations
- d. Structural limitations and restrictions such as:
 - (1) backfill requirements
 - (2) allowable equipment surcharge
 - (3) foundation and drainage requirements
- d. Safety components (e.g. fences, gates, push-off guards, etc.)
- e. Erosion and sediment control
- f. Temporary and permanent vegetative requirements, including fencing requirements
- g. Reference to other practice specifications (e.g. 313, 342, 362, 382, 558, 560, 575, 606, 620, 634, 635, etc.) if applicable.
- h. Operation and Maintenance Plan