

Material Codes for Base Course Design

Use for with 1992, 2000 & 2006 Specifications and for reporting results in English or Metric Units.

Note: *The Base Course Subsystem is currently not available in MATT . Use the material codes below when completing worksheets for Base Course Design.*

03-22-0751	Certification of Material Proportions for Base Course
03-22-0752	Base Course Design for Central Plant Materials Mixtures
03-22-0753	Base Course Central Mix Plant Certification Report
03-22-0754	Daily Central Mix Plant Report

Material Code			Material Description
1992	2000	2006	
488	688	888	BACKFILL (GRANULAR MATERIAL)
445	645	845	BACKFILL (SELECT SOIL)
407	607	807	CEMENT STABILIZED SAND CLAY GRAVEL BASE (CLASS I)
408	608	808	CEMENT STABILIZED SAND-SHELL BASE (CLASS I)
411	611	811	CEMENT TREATED SAND CLAY GRAVEL BASE (CLASS II)
417	617	817	CEMENT TREATED SAND-SHELL BASE (CLASS II)
403	603	803	EMBANKMENT (SOIL)
422	622	822	IN-PLACE CEMENT STABILIZED BASE
489	689	889	LIME FLY ASH TREATED BASE COURSE
431	631	831	LIME TREATMENT (TYPE B)
432	632	832	LIME TREATMENT (TYPE C) (PULVERIZATION ONLY)
401	601	801	NON-PLASTIC EMBANKMENT (SAND)
402	602	802	NON-PLASTIC EMBANKMENT (SHELL)
404	604	804	NON-PLASTIC EMBANKMENT (SAND-SHELL)
441	641	841	ROADWAY BASE (SCARIFYING & COMPACTING)
440	640	840	ROADWAY SUBBASE (SCARIFYING & COMPACTING)
410	610	810	SAND CLAY GRAVEL BASE (CLASS II)
416	616	816	SAND SHELL BASE (CLASS II)
413	613	813	SHELL BASE (CLASS II)
437	637	837	SHELL OR SAND-SHELL SUBGRADE LAYER
421	621	821	SOIL CEMENT BASE (CLASS I)
420	620	820	SOIL CEMENT BASE (CLASS II)
435	635	835	SOIL LAYER UNDER ASPHALTIC CONCRETE (CLASS II)
423	623	823	SOILS/SOIL-AGGREGATE PRIOR TO CEMENT STABILIZATION (93%)
406	606	806	STONE, SLAG OR RECYCLED PORTLAND CEMENT CONC. BASE (CLASS I)
412	612	812	STONE, SLAG OR RECYCLED PORTLAND CEMENT CONC. BASE (CLASS II)
436	636	836	STONE, SLAG OR RECYCLED PCC SUBGRADE LAYER
434	634	834	TREATED LAYER UNDER ASPHALTIC CONCRETE (SOILS)