

2000704 ROCK BASE
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

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Comments: (5-26-15, Internal)

~~→ → 200-7.4.2 Pit Proctor:~~ When using the Pit Proctor option, the Engineer will ~~select a random location to sample and test,~~ at ~~the~~ minimum frequency ~~of one per 16 LOTS below,~~ ~~select a random location to collect~~ ~~obtain~~ an Independent Verification (IV) ~~sample and test material to obtain a Modified Proctor~~ maximum density as determined by FM⁹¹-T180, Method^D. The Engineer will collect enough material to split and hold a sample for Resolution testing. ¶

<u>Test Name</u>	<u>Mainline Pavement Lanes, Turn Lanes, Ramps, Parking Lots, Concrete Box Culverts and Retaining Wall Systems</u>	<u>Shoulder-Only, Shared-Use Path and Sidewalk Construction</u>
<u>IV Modified Proctor Maximum Density</u>	<u>One per 16 consecutive LOTS</u>	<u>One per 4 consecutive LOTS</u>

~~→ → →~~ The Engineer will compare the IV results with the Pit Proctor. If the IV result is ~~lower~~ than or equal to the Pit Proctor plus 4.5%pcf, keep the option to use the Pit Proctor. If the IV result is more than 4.5%pcf higher than the Pit Proctor, the Engineer will test the Resolution sample and compare the Resolution result with the Pit Proctor. If the Resolution result is ~~higher~~ ~~more~~ than ~~but within~~ 4.5%pcf ~~higher~~ ~~of~~ ~~than~~ the Pit Proctor ~~result,~~ ~~keep the option to use the Pit Proctor.~~ ~~Otherwise~~ return to the provisions of 200-7.2.2, 200-7.3.1.1, 200-7.3.2.1, and 200-7.4.1, ~~otherwise keep the option to use the Pit Proctor.~~ ¶

1. Typically Tables in the Specifications require a Table name and table number, therefore, I recommend adding a Table number and name.

Response:

2. Probably better to use, “less than” rather than, “lower than” since you are using, “more than” instead of, “higher than” further below

Response:

3. I added the word, “to” in order to improve the grammar.

Response:

Comments: (6-12-15)

In section 200-7.4.2 it states that the Independent Verification (IA) samples are to be sampled a minimum of one sample per 16 LOTs. Should this be referencing the Independent Verification (IA) or should this be referencing the Verification Technician (VT)?

Is the intent of this change to have the Verification Technician (VT) to take a sample at a minimum of one sample per 16 LOTs or is it for the Independent Verification (IA)?

Response:
