

## Inspector Quantlist Report 20181205

Diary Number: \_\_\_\_\_

Inspector Name: \_\_\_\_\_

TRACS Number: \_\_\_\_\_

Date: \_\_\_\_\_

### Division III: Aggregate Subbases and Aggregate Bases Title: Aggregate Bases and Subbases

Station:
AB Class:
Offset:
Lift:

No	Compliance	Narrative	Reference
0.		All stakeholders have participated in the pre-activity meeting (can be combined with other pre-activity).	Recommended
1.		All Archaeological and Historical areas are marked out and protected.	Standard Specifications 107.05 Standard Specifications 107.06
2.		The Contractor is protecting property, fences, poles, signs and facilities that are to remain as noted in the plans or special provisions.	Standard Specifications 107.11
3.		Areas are Blued Staked prior to beginning work.	Standard Specifications 107.15
4.		The Contractor has submitted an environmental analysis as specified (environmental analysis prepared for contractor-furnished sources and approved after 1-1-99 will be acceptable).	Standard Specifications 104.12 Standard Specifications 1001-2 Standard Specifications 1001-2.01 Standard Specifications 1001-4.01 (B)
5.		The aggregate is clean and free from organic matter and other deleterious material.	Standard Specifications 303-2
6.		The aggregate subbases and aggregate bases meet the requirements of Table 303-1 for the class specified.	Standard Specifications 303-2
7.		The Subgrade was tested and passed compaction requirements prior to placement of the aggregate subbase or base course.	Standard Specifications 303-3.01
8.		The aggregate subbase and base material meets moisture requirements, or has water added, mixed and processed to make a uniform blend before final placement.	Standard Specifications 303-3.01

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9.		The material is spread on approved subgrade, subbase or base in uniform layers not exceeding six inches in compacted depth. The spread material is not segregated.	Standard Specifications 303-3.01
10.		Each layer of the aggregate subbase and aggregate base is compacted to a density of not less than 100 percent of the maximum density.	Standard Specifications 303-3.02
11.		The finished surface of subbase or base does not vary more than $\pm 0.04$ feet from the established grade.	Standard Specifications 303-3.02
12.		Areas not within tolerance are corrected by scarifying, re-mixing, reshaping and re-compacting to the specified density and surface tolerance.	Standard Specifications 303-3.03
13.		Proper aggregate sampling procedures are being used.	Materials Testing Manual Ariz 105f
14.		Sufficient numbers of samples were taken.	Materials Quality Assurance, Sampling Guide Schedule, Appendix C
15.		The source of all salvaged materials is approved by the Engineer prior to use.	Special Provisions 303-2
16.		Salvaged Portland cement concrete materials are processed by crushing.	Special Provisions 303-2
17.		Aggregate subbase and base material containing salvaged materials is thoroughly mixed by means of a mechanical mixing device prior to placement and contains no more than 50 percent salvaged material by weight or volume.	Special Provisions 303-2
18.		The virgin aggregate material in the finished blend meets all of the requirements in the Special Provisions.	Standard Specifications 303-2 Special Provisions 303-2
19.		Quantlist Minimum Frequency is being followed, once a week.	Construction Bulletin 07-01