

FY 2019-20 Standard Plans for Road and Bridge Construction - Update Training Q/A

Question:

Answer:

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- Q1: Index 570-010 Shoulder Sodding & Turf on existing facilities. The Payment notes (note 1.B & 2.D) for shoulder treatment have been removed from old Index 105. Where are these notes about Payment for these treatments?
- A1: Payment information will be covered with Specification 570, with the July 2019 Workbook. Reference the BOE for new pay item that will cover Turf and Soil in one (i.e. 570-1-3).
- Q2: Are RPMs required in combination with curb, as shown in Index 706-001?
- A2: There is no requirement to place the RPM's on divisional island or median opening curb noses. These installations are currently optional. The details were add to the Standard Plans to provide consistency, when used. See the Standard Plans Instructions (SPI) for Index 706-001.
- Q3: For the information removed (from Index 000-515) will references be included, for example; to see Florida statutes and state the statue
- A3: Reference is made within the new FDM Chapter, which is the location for all criteria/policy information. One-Stop-Permitting refences all of the necessary documents on its website.
- Q4: Is their any standards that shows how to connect proposed light poles to power ?
- A4: The service point information is in separate Standard Plans, Index 639-001.
- Q5: Is there a zone of intrusion requirement with the barrier in front of the retaining wall?
- A5: If the installation is designed in accordance with the Standard Plans, no additional setback requirements (i.e. Zone of Intrusion criteria) are needed.
- Q6: What is MASH?
- A6: The AASHTO Manual for Assessing Safety Hardware (MASH). It is the current crash testing standard for roadside safety hardware.
- Q7: Please point out where to find the SPI's.
- A7: The Standard Plans Instructions (SPI) are located on the website next to the associated Index.
- Q8: I thought blue RPMs were the responsibly of the local agency (owner of fire hydrants). Are we required to show the blue RPMs now?
- A8: The blue RPMs are the responsibility of the local agency at the moment. This may be changing in the near future.
- Q9: Why does the BOE still refer back to old design standards?
- A9: In some cases, there are active projects with those items of work.
- Q10: What would be the correct way to callout the trailing end anchorage?
- A10: Please refer to the Standard Plans Instructions (SPI) for Index 536-001.
- Q11: This pay item is not available in the D&C Manager.
- A11: Pay Items not currently included in the D&C Manager will be added through an update in early January 2019.
- Q12: Are all of the Railroad Pavement Markings now shown on Index 509-070 now?
- A12: Yes.

- Q13: How do you quantify the feathering Friction course for the driveways?
- A13: Feathering quantities are typically not included for driveways. Contractors are paid based on tonnage, and the amount of FC Feathering on the driveway is generally considered incidental to the overall quantity.
- Q14: Do existing trailing anchorages need to be replaced on RRR projects?
- A14: Please refer to FDM 215. Existing installations are allowed to remain, provided the requirements of FDM 215.7 are met.
- Q15: Lateral offset in sheet 6 of 22 of 536-001 refer to the plans but the lateral offset in FDM 215.4.6 mentions shoulder width. Does the shoulder width include paved and unpaved or only the paved section?
- A15: Guardrail offset criteria is based on full width shoulder. Not measured from paved portion.
- Q16: Can the same service point be used for light poles and signals ? if yes, do we need a new meter and disconnect ? would an index show when load centers are required?
- A16: The same power service can potentially be used, but must be confirmed with the maintaining agencies. The power provider should be contacted as well.
- Q17: Where is the LON excel spreadsheet available?
- A17: The LON Excel Program is located on the Standard Plans website next the associated Index.
- Q18: Is there going to be a standard plan for light poles for utility conflicts (conflict pole) for overhead utility conflict?
- A18: Yes, utility conflict light poles will be included in the Standard Plans in the future.
- Q19: Misc. asphalt is mentioned under Standard Plans, Index 536-001 but doesn't say how its paid for. Is this explained somewhere else?
- A19: Miscellaneous Asphalt is paid for separately. See Specification 339.
- Q20: Are all detectable warning quantities custom now or are some standard sizes per some table somewhere? (table was in old index)
- A20: Typical areas are provided in the Standard Plans Instructions (SPI) for estimating purposes. However, quantities included in plan are based on each location, per SF.