GENERAL INSPECTOR

Practice Questions 1-55



Practice Questions

1. The excavation of a roadside ditch in the roadway section (part of the typical roadway cross section) is paid for under which of the following excavation bid items?

- a) Ditch excavation
- b) Toe trench excavation
- c) Borrow excavation
- d) General excavation



Practice Questions

1. The excavation of a roadside ditch in the roadway section (part of the typical roadway cross section) is paid for under which of the following excavation bid items?

a) Ditch excavation Incorrect

Please try again!



Practice Questions

1. The excavation of a roadside ditch in the roadway section (part of the typical roadway cross section) is paid for under which of the following excavation bid items?

b) Toe trench excavation





Practice Questions

1. The excavation of a roadside ditch in the roadway section (part of the typical roadway cross section) is paid for under which of the following excavation bid items?

c) Borrow excavation





1. The excavation of a roadside ditch in the roadway section (part of the typical roadway cross section) is paid for under which of the following excavation bid items?

d) General excavation Correct!





Practice Questions

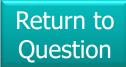
Hint 1

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and choose the area that the topic might fall under.

Section 300 – Roadwork





Hint 2

Look in the index for the topic you chose from the question.

Excavation – Roadway





Practice Questions

Hint 3

The index sends us to Page 240. This is where Section 330 is located.

We are looking at "How to Pay for."
This is in the xxxxxx.90-xxxxxx.99 subsection.

00330.91 subsection explains all of the different types of excavation.



Practice Questions

2. The Contractor should stop placement of Continuously Reinforced Concrete Pavement when the air temperature falls below _____.

- a) 0°F
- b) 32°F
- c) 35°F
- d) 40°F



2. The Contractor should stop placement of Continuously Reinforced Concrete Pavement when the air temperature falls below _____.

a) 0°F Incorrect
Please try again!



Practice Questions

2. The Contractor should stop placement of Continuously Reinforced Concrete Pavement when the air temperature falls below _____.

b) 32°F Incorrect
Please try again!



2. The Contractor should stop placement of Continuously Reinforced Concrete Pavement when the air temperature falls below .

c) 35°F Correct!
Congratulations!



2. The Contractor should stop placement of Continuously Reinforced Concrete Pavement when the air temperature falls below _____.

d) 40°F Incorrect
Please try again!



Practice Questions

Hint 1

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and choose the area that the topic might fall under.

Section 700 – Wearing Surfaces



Hint 2

Look in the index for the topic you chose from the question.

Concrete Pavement – Continuously Reinforced



Practice Questions

Hint 3

restrictions.

The index sends us to Page 751.

This is where Continuously Reinforced Concrete

Pavement begins. We are looking for temperature

We should go to 00755.40 subsection. This is the beginning of the Construction area of the Specifications.



Practice Questions

3. The Contractor will obtain and pay for permits required for crossing or encroaching upon navigable streams.

- a) True
- b) False



Practice Questions

3. The Contractor will obtain and pay for permits required for crossing or encroaching upon navigable streams.

a) True Incorrect

Please try again!



Practice Questions

3. The Contractor will obtain and pay for permits required for crossing or encroaching upon navigable streams.

b) False Correct!
Congratulations!



Practice Questions

Hint 1

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and choose the area that the topic might fall under.



Hint 2

Look in the index for the topic you chose from the question.

Permits



Practice Questions

Hint 3

The index under Permits sends us to Page 68 Section 00170.02.

This section explains what the Contractor shall do.



Practice Questions

4. When installing pipe materials, the Contractor cannot vary from the established line and grade by more than _____, provided the variation does not result in a level of reverse sloping invert (flowline).

- a) 0" (there is no variance allowed)
- b) 1"
- c) 1/2"
- d) 1/4"



- 4. When installing pipe materials, the Contractor cannot vary from the established line and grade by more than _____, provided the variation does not result in a level of reverse sloping invert (flowline).
 - a) 0" (there is no variance allowed)





Practice Questions

4. When installing pipe materials, the Contractor cannot vary from the established line and grade by more than _____, provided the variation does not result in a level of reverse sloping invert (flowline).

b) 1" Incorrect
Please try again!



4. When installing pipe materials, the Contractor cannot vary from the established line and grade by more than _____, provided the variation does not result in a level of reverse sloping invert (flowline).

c) ½" **Correct!** Congratulations!



Practice Questions

4. When installing pipe materials, the Contractor cannot vary from the established line and grade by more than _____, provided the variation does not result in a level of reverse sloping invert (flowline).

d) 1/4" Incorrect
Please try again!



Practice Questions

Hint 1

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and choose the area that the topic might fall under.

Part 400 – Drainage and Sewers



Hint 2

Look in the index for the topic you chose from the question.

Pipes – Line and Grade



Practice Questions

Hint 3

The index sends us to Page 346.

So now look under 00445.40 Construction Section.



Practice Questions

5. When installing wood sign posts, the post holes should be backfilled in layers not exceeding

a) 6"

b) 8"

c) 10"

d) half the total depth of the hole



Practice Questions

5. When installing wood sign posts, the post holes should be backfilled in layers not exceeding

a) 6" **Correct! Congratulations!**



Practice Questions

5. When installing wood sign posts, the post holes should be backfilled in layers not exceeding

b) 8" Incorrect
Please try again!



Practice Questions

5. When installing wood sign posts, the post holes should be backfilled in layers not exceeding

c) 10" **Incorrect** Please try again!



Practice Questions

5. When installing wood sign posts, the post holes should be backfilled in layers not exceeding .

d) half the total depth of the hole





Hint 1

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and choose the area that the topic might fall under.

Part 900 – Permanent Traffic Control and Illumination Systems



Hint 2

Look in the index for the topic you chose from the question.

Sign(s) – Wood Posts



Practice Questions

Hint 3

The index sends us to Page 834.

So now look under 00910.40 Construction Section.



Practice Questions

6. The Contractor shall furnish all facilities necessary to permit the Engineer to have safe access to the work to be inspected.

- a) True
- b) False



6. The Contractor shall furnish all facilities necessary to permit the Engineer to have safe access to the work to be inspected.

a) True





The Contractor shall furnish all facilities necessary to permit the Engineer to have safe access to the work to be inspected.

b) False **Incorrect**Please try again!



Practice Questions

Hint 1

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and choose the area that the topic might fall under.

Section 00150 – Control of Work



Hint 2

Look in the index for the topic you chose from the question.

Facilities for Inspection



Hint 3

The index shows Inspection and has the following subtopics:

Fees, Final and General

If we look under General, it sends us to page 37.

150.20 Deals with Inspection



Practice Questions

7. When measuring painted temporary striping, the intervals between skip lines will be included in the measurement.

- a) True
- b) False



Practice Questions

7. When measuring painted temporary striping, the intervals between skip lines will be included in the measurement.

a) True **Incorrect**Please try again!



Practice Questions

7. When measuring painted temporary striping, the intervals between skip lines will be included in the measurement.

b) False





Hint 1

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00200 – Temporary Features and Appurtenances





Hint 2

Look in the index for the topic you chose from the question.

Striping – Temporary



Practice Questions

Hint 3

The index sends us to pages 164; however, we are looking at how to measure the striping. Measuring can be found subsection xxxxx.80 of any specification.



Practice Questions

8. Bridge rail installation on the bridge end panels is incidental to the Reinforced Concrete Bridge End Panel bid item.

- a) True
- b) False



Practice Questions

8. Bridge rail installation on the bridge end panels is incidental to the Reinforced Concrete Bridge End Panel bid item.

a) True **Incorrect**Please try again!



8. Bridge rail installation on the bridge end panels is incidental to the Reinforced Concrete Bridge End Panel bid item.

b) False





Practice Questions

Hint 1

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00500 – Bridges



Hint 2

Look in the index for **Bridge Rail**. The index sends us to page 546. We are looking for measurement and payment. This would be in subsections xxxxx.80 and xxxxx.90.



Hint 3

Look in the index for **Bridge End Panels**. The index sends us to page 461. We are looking for measurement and payment. This would be in subsections xxxxxx.80 and xxxxxx.90. This sends you back to 00587.80 and 00587.90 (**Bridge Rail**).



Practice Questions

 When applying asphalt tack coat, the bar height of the asphalt distributor should be set for double-lap coverage.

- a) True
- b) False



Practice Questions

 When applying asphalt tack coat, the bar height of the asphalt distributor should be set for double-lap coverage.

a) True **Incorrect**Please try again!



Practice Questions

 When applying asphalt tack coat, the bar height of the asphalt distributor should be set for double-lap coverage.

b) False





Practice Questions

Hint 1

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00700 – Wearing Surfaces



Hint 2

Look in the index for the topic you chose from the question.

Tack Coat, Asphalt



Hint 3

The index sends us to page 679. We are looking for a specific piece of equipment. This would be in subsection xxxxx.20.



Practice Questions

10. What is the minimum overlap requirement for geotextile used for embankment stabilization?

- a) 12"
- b) 18"
- c) 24"
- d) 300 mm



Practice Questions

10. What is the minimum overlap requirement for geotextile used for embankment stabilization?

a) 12" Incorrect Please try again!



Practice Questions

10. What is the minimum overlap requirement for geotextile used for embankment stabilization?

b) 18" Incorrect
Please try again!



Practice Questions

10. What is the minimum overlap requirement for geotextile used for embankment stabilization?

c) 24" Correct! Congratulations!



Practice Questions

10. What is the minimum overlap requirement for geotextile used for embankment stabilization?

300 mm **Incorrect** Please try again!



Practice Questions

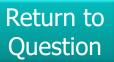
Hint 1

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00300 – Roadwork





Hint 2

Look in the index for the topic you chose from the question.

Geotextile



Practice Questions

Hint 3

The index sends us to page 1017. We are looking for Geotextile, in section x2320.01. It sends us to section 350.01 for the definition. Here is where we would find the definition of a geotextile. We are looking for a construction method. This would be in section xxxxx.40.



Practice Questions

11. On a project that is Federally-funded, a Certificate of Materials Origin (CMO) is needed for a temporary impact attenuator.

- a) True
- b) False



Practice Questions

11. On a project that is Federally-funded, a Certificate of Materials Origin (CMO) is needed for a temporary impact attenuator.

a) True **Incorrect**Please try again!



Practice Questions

11. On a project that is Federally-funded, a Certificate of Materials Origin (CMO) is needed for a temporary impact attenuator.

b) False





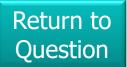
Practice Questions

Hint 1

This is a type of certification question. All special types of certifications that are needed for a material are in the Non Field Tested Material Acceptance Guide (NTMAG).

NTMAG





Hint 2

Even though we need to look in the NTMAG, we need to find out what specification it is under. Look at the topic of the question and decide what it is dealing with.

Now look at the Table of Contents and decide what area that topic might fall under.

Part 00200 – Temporary Features and **Appurtenances**





Hint 3

Look in the index for the topic you chose from the question.

Impact Attenuators – Temporary



Practice Questions

Hint 4

The index sends us to page 180. The index sends us to section 00225.00. Now that we have a section, we can move to the NTMAG. Look under section 00225 for impact attenuators and find all applicable certifications (quality acceptance documents).



Practice Questions

- 12. Moisture content at the time of compacting moisture-density testable embankment materials must be how close to optimum moisture content?
- a) 95% of optimum moisture
- b) ± 4%
- c) ± 2%
- d) minus 4% to plus 2%



- 12. Moisture content at the time of compacting moisture-density testable embankment materials must be how close to optimum moisture content?
 - a) 95% of optimum moisture





Practice Questions

12. Moisture content at the time of compacting moisture-density testable embankment materials must be how close to optimum moisture content?



Practice Questions

12. Moisture content at the time of compacting moisture-density testable embankment materials must be how close to optimum moisture content?



12. Moisture content at the time of compacting moisture-density testable embankment materials must be how close to optimum moisture content?

d) minus 4% to plus 2%





Practice Questions

Hint 1

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00300 – Roadwork





Hint 2

Look in the index for the topic you chose from the question. Moisture doesn't help, so look under Compaction.



Practice Questions

Hint 3

The index sends us to page 246. We are looking for a construction method, so we should look under xxxxx.40. We are actually looking for Moisture-Density Testable Materials which is in section 00330.43(b).



Practice Questions

13. Payment for installing 8-foot guardrail posts instead of the normal 6-foot posts will be a cost per length bonus in addition to the regular payment.

- a) True
- b) False



Practice Questions

13. Payment for installing 8-foot guardrail posts instead of the normal 6-foot posts will be a cost per length bonus in addition to the regular payment.

a) True **Incorrect**Please try again!



13. Payment for installing 8-foot guardrail posts instead of the normal 6-foot posts will be a cost per length bonus in addition to the regular payment.

b) False





Practice Questions

Hint 1

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00800 – Permanent Traffic Safety and Guidance Devices



Hint 2

Look in the index for the topic you chose from the question.

Guardrail – Metal



Practice Questions

Hint 3

The index sends us to page 791. We are looking how to pay for an item. This would be in subsection xxxxx.90.



14. How far above finished grade should sprinkler heads be positioned?

- a) ½" to 1", measured from the top of the riser
- b) 1" to 1 ½", measured from the top of the riser
- c) 1/2" to 1", measured from the top of the sprinkler
- d) 1" to 1 1/2", measured from the top of the sprinkler



Practice Questions

14. How far above finished grade should sprinkler heads be positioned?

a) ½" to 1", measured from the top of the riser

Incorrect

Please try again!



Practice Questions

14. How far above finished grade should sprinkler heads be positioned?

b) 1" to 1 ½", measured from the top of the riser

Incorrect

Please try again!



14. How far above finished grade should sprinkler heads be positioned?

c) 1/2" to 1", measured from the top of the sprinkler





Practice Questions

14. How far above finished grade should sprinkler heads be positioned?

Incorrect

Please try again!

d) 1" to 1 1/2", measured from the top of the sprinkler



Practice Questions

Hint 1

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 01100 – Water Supply Systems



Hint 2

Look in the index for the topic you chose from the question.

Sprinkler Heads – (nothing in index)

Try Irrigation Valves



Practice Questions

Hint 3

The index sends us to page 956. We are looking how to install an item. This would be in subsection xxxxx.40.



Practice Questions

15. What type of inlet protection involves installing biofilter bags?

- a) Type 4
- b) Type 3
- c) Type 2
- d) Type 1



Practice Questions

15. What type of inlet protection involves installing biofilter bags?

a) Type 4





Practice Questions

15. What type of inlet protection involves installing biofilter bags?

b) Type 3 **Incorrect**Please try again!



Practice Questions

15. What type of inlet protection involves installing biofilter bags?

c) Type 2 **Incorrect**Please try again!



Practice Questions

15. What type of inlet protection involves installing biofilter bags?

d) Type 1 **Incorrect**Please try again!



Hint 1

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00200 – Temporary Features and Appurtenances



Hint 2

Look in the index for the topic you chose from the question.

Inlet Protection – (nothing in index)

Try Erosion and Sediment Control – Sediment control materials



Practice Questions

Hint 3

The index sends us to pages 205. We are looking for a type of sediment control materials. This would be in subsection xxxxx.16.



Practice Questions

16. What is the minimum number of inspections the Agency will make jointly with the Contractor during each plant establishment period?

- a) 1
- b) 2
- c) 3
- d) 4



Practice Questions

16. What is the minimum number of inspections the Agency will make jointly with the Contractor during each plant establishment period?

a) 1 Incorrect

Please try again!



Practice Questions

16. What is the minimum number of inspections the Agency will make jointly with the Contractor during each plant establishment period?



16. What is the minimum number of inspections the Agency will make jointly with the Contractor during each plant establishment period?

c) 3 **Correct!** Congratulations!



16. What is the minimum number of inspections the Agency will make jointly with the Contractor during each plant establishment period?



Hint 1

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 01000 – Right of Way Development and Control



Hint 2

Look in the index for the topic you chose from the question.

Plant Establishment



Practice Questions

Hint 3

The index sends us to page 933. We are looking a process of finishing a particular activity (plant establishment). This would be in subsection xxxxx.70.



Practice Questions

17. Approved Unstamped Drawings take precedence over the Standard Drawings.

- a) True
- b) False



Practice Questions

17. Approved Unstamped Drawings take precedence over the Standard Drawings.

a) True **Incorrect**Please try again!



Practice Questions

17. Approved Unstamped Drawings take precedence over the Standard Drawings.

b) False





Practice Questions

Hint 1

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00150 – Control of Work



Hint 2

Look in the index for the topic that best fits the question.

Discrepancies in Plans and Specifications



Hint 3

The index sends us to page 37.



Practice Questions

18. The Agency will pay the Contractor to maintain the roadway surfacing in a detour if it is not constructed according to the Plans.

- a) True
- b) False



Practice Questions

18. The Agency will pay the Contractor to maintain the roadway surfacing in a detour if it is not constructed according to the Plans.

a) True **Incorrect**Please try again!



18. The Agency will pay the Contractor to maintain the roadway surfacing in a detour if it is not constructed according to the Plans.

b) False





Hint 1

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00200 – Temporary Features and Appurtenances



Hint 2

Look in the index for the topic you chose from the question.

Detours and Stage Construction



Practice Questions

Hint 3

The index sends us to page 152. We are looking for a maintenance process. This would be in subsection xxxxx.60.



Practice Questions

19. Which of the following statements about a Quality Compliance Certificate is true?

- a) The certificate must be delivered to the Engineer's representative with the shipment of material, or be an identification plate or mark, decal, sticker, label or tag attached to the container or material.
- The certificate must certify that the material meets the contract requirements and identify the specific test methods used by number (ODOT, AASHTO, ASTM, UL or other).
- c) The certificate must permit positive determination that the material delivered to the project is the same material covered by the certificate.
- d) All of the above.



Practice Questions

- 19. Which of the following statements about a Quality Compliance Certificate is true?
 - a) The certificate must be delivered to the Engineer's representative with the shipment of material, or be an identification plate or mark, decal, sticker, label or tag attached to the container or material.



19. Which of the following statements about a Quality Compliance Certificate is true?

requirements and identify the specific test methods used by number (ODOT, AASHTO, ASTM, UL or other).



Practice Questions

19. Which of the following statements about a Quality Compliance Certificate is true?

Incorrect Please try again!

c) The certificate must permit positive determination that the material delivered to the project is the same material covered by the certificate.



19. Which of the following statements about a Quality Compliance Certificate is true?



d) All of the above.



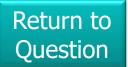
Practice Questions

Hint 1

This is a type of certification question. All special types of certifications that are needed for a material are in the Non Field Tested Material Acceptance Guide (NTMAG).

NTMAG





Hint 2

This question can be answered in one of a couple of places. The first place would be to look in the Specifications because this is a contract rule question.

Now look at the table of contents and decide what area that topic might fall under.

Part 00165 – Quality of Materials



Hint 3

Look in the index for the topic you chose from the question.

Compliance Certificate – Quality



Practice Questions

Hint 4

The index sends us to page 55. The other way to find this would be to look at page 2 of the NTMAG. Look at the definition of Quality Compliance Certificate.



Practice Questions

20. What is the required application rate of granular fertilizer per tree per application?

- a) 1/8 pound
- b) 1/4 pound
- c) 1/2 pound
- d) 1 pound



Practice Questions

20. What is the required application rate of granular fertilizer per tree per application?

a) 1/8 pound



Practice Questions

20. What is the required application rate of granular fertilizer per tree per application?

b) 1/4 pound



20. What is the required application rate of granular fertilizer per tree per application?

c) 1/2 pound



20. What is the required application rate of granular fertilizer per tree per application?

d) 1 pound





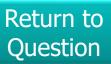
Hint 1

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

> Part 01000 – Right of Way **Development and Control**





Hint 2

Look in the index for the topic you chose from the question.

Fertilizer



Practice Questions

Hint 3

The index sends us to pages 920 and 927. We are looking for an application rate so this would be in subsection xxxxx.40.



Practice Questions

21. During all construction activities, the Agency is required to retain the Erosion and Sediment Control Plan.

- a) True
- b) False



Practice Questions

21. During all construction activities, the Agency is required to retain the Erosion and Sediment Control Plan.

a) True **Incorrect**Please try again!



Practice Questions

21. During all construction activities, the Agency is required to retain the Erosion and Sediment Control Plan.

b) False





Hint 1

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00200 – Temporary Features and Appurtenances





Hint 2

Look in the index for the topic you chose from the question.

Erosion and Sediment Control Plan



Practice Questions

Hint 3

The index sends us to page 202. We are looking for the Erosion and Sediment Control Plan so this would be in subsection xxxxx.04.



22. Which of the following is NOT an approved supplier of concrete pipe?

- a) Hanson Pipe and Products, Tualatin, Oregon
- b) Cascade Concrete Products, Scappoose, Oregon
- c) Central Oregon Redi-Mix, Redmond, Oregon
- d) Advantage Precast, Keizer, Oregon
- e) Both A and C



22. Which of the following is NOT an approved supplier of concrete pipe?

a) Hanson Pipe and Products, Tualatin, Oregon

IncorrectPlease try again!



22. Which of the following is NOT an approved supplier of concrete pipe?

b) Cascade Concrete Products, Scappoose, Oregon

Incorrect
Please try again!



22. Which of the following is NOT an approved supplier of concrete pipe?

c) Central Oregon Redi-Mix, Redmond, Oregon

Incorrect
Please try again!



22. Which of the following is NOT an approved supplier of concrete pipe?

Advantage Precast, Keizer, Oregon Incorrect





22. Which of the following is NOT an approved supplier of concrete pipe?

e) Both A and C





Practice Questions

Hint 1

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00400 – Drainage and Sewers



Hint 2

Look in the index for the topic you chose from the question.

Pipes – Sewer



Hint 4

The index sends us to page 344. We are looking for a pipe supplier, so we get the specification number from page 344.

Now that we have the specification number (00445), we can look in the Qualified Products List (QPL). There are no concrete pipe products under 00445, so now look under section 00445 in the NTMAG.



Practice Questions

23. How many counting days after a signal footing is poured can the Contractor erect the signal pole?

- a) 7 days
- b) 5 days
- c) 3 days
- d) 1 day



23. How many counting days after a signal footing is poured can the Contractor erect the signal pole?

a) 7 days





Practice Questions

23. How many counting days after a signal footing is poured can the Contractor erect the signal pole?

b) 5 days **Incorrect**Please try again!



Practice Questions

23. How many counting days after a signal footing is poured can the Contractor erect the signal pole?

c) 3 days **Incorrect**Please try again!



23. How many counting days after a signal footing is poured can the Contractor erect the signal pole?

d) 1 day Incorrect
Please try again!

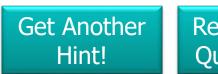


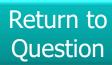
Hint 1

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00900 – Permanent Traffic Control and Illumination Systems





Hint 2

Look in the index for the topic you chose from the question.

Signals which sends you to Traffic Signals



Practice Questions

Hint 3

Under **Traffic Signal**, **Foundations**, the index sends us to page 867. Specification says to furnish concrete meeting requirements of 00440. 00440.40 talks about curing time.



Practice Questions

24. Conditionally Approved products from the QPL need specific, prior approval for each project they are used on.

QPL

- a) True
- b) False



Practice Questions

24. Conditionally Approved products from the QPL need specific, prior approval for each project they are used on.

a) True





24. Conditionally Approved products from the QPL need specific, prior approval for each project they are used on.

b) False **Incorrect**Please try again!



Practice Questions

Hint 1

This is a generic Qualified Products List (QPL) question.





Hint 2

Look in the QPL that is in use for your project.



Practice Questions

Hint 3

The QPL is broken into 3 parts. Introduction, index, traffic control, erosion control, durable traffic lines, impact attenuators, and geogrid are in one part. The qualified and approved lists are in part 2. Start with the introduction.



Practice Questions

25. What is the minimum surface temperature for placing a 2-inch lift on July 1st of Level 3 Asphalt concrete pavement (ACP) Statistically Accepted?

- a) 45°F
- b) 40°F
- c) 35°F
- d) 60°F



Practice Questions

25. What is the minimum surface temperature for placing a 2-inch lift on July 1st of Level 3 Asphalt concrete pavement (ACP) Statistically Accepted?

a) 45°F **Incorrect** Please try again!



Practice Questions

25. What is the minimum surface temperature for placing a 2-inch lift on July 1st of Level 3 Asphalt concrete pavement (ACP) Statistically Accepted?

b) 40°F **Incorrect**Please try again!



25. What is the minimum surface temperature for placing a 2-inch lift on July 1st of Level 3 Asphalt concrete pavement (ACP) Statistically Accepted?

c) 35°F





25. What is the minimum surface temperature for placing a 2-inch lift on July 1st of Level 3 Asphalt concrete pavement (ACP) Statistically Accepted?

d) 60°F **Incorrect** Please try again!



Practice Questions

Hint 1

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00700 – Wearing Surfaces



Hint 2

Look in the index for the topic you chose from the question.

Asphalt – Seasons and Temperature Limits



Practice Questions

Hint 3

The index sends us to pages 710 and 731. We are looking for construction work so this would be in subsection xxxxx.40.

If we look at page 710, this is for ACP not statistically accepted. Now look at page 731.

Remember to check the footnotes.



- 26. Which of the following documents takes precedence if there are conflicting references or if no reference is made in the Contract regarding material specifications or test methods?
 - a) Manual of Field Test Procedures
 - b) Standard Specifications
 - c) Supplemental Specifications
 - d) Special Provisions



- 26. Which of the following documents takes precedence if there are conflicting references or if no reference is made in the Contract regarding material specifications or test methods?
 - a) Manual of Field Test Procedures





26. Which of the following documents takes precedence if there are conflicting references or if no reference is made in the Contract regarding material specifications or test methods?

b) Standard Specifications





26. Which of the following documents takes precedence if there are conflicting references or if no reference is made in the Contract regarding material specifications or test methods?

c) Supplemental Specifications Incorrect
Please try again!



26. Which of the following documents takes precedence if there are conflicting references or if no reference is made in the Contract regarding material specifications or test methods?

d) Special Provisions





Practice Questions

Hint 1

This is a specification question. We should look in the Standard Specifications.



Practice Questions

Hint 2

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00165 – Quality of Materials



Hint 3

Look in the index for the topic you chose from the question.

Test and samples of materials



Practice Questions

Hint 4

Test and samples of materials sends us to page 53.



27. Which of the following is an approved Traffic Signal Loop Sealant?

- a) BJ Super
- b) Opticom Model 752
- c) Both A and B
- d) None of the above



Practice Questions

27. Which of the following is an approved Traffic Signal Loop Sealant?

a) BJ Super





Practice Questions

27. Which of the following is an approved Traffic Signal Loop Sealant?

b) Opticom Model 752 Incorrect

Please try again!



Practice Questions

27. Which of the following is an approved Traffic Signal Loop Sealant?

c) Both A and B **Incorrect**Please try again!



27. Which of the following is an approved Traffic Signal Loop Sealant?

d) None of the above





Hint 1

This is a qualified Product Question. For qualified products, we would look in the Qualified Product List (QPL).



Hint 2

First we would need to look in the Specifications. This is where we will find the specification number for traffic loops.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00900 – Permanent Traffic Control and Illumination Systems



Hint 3

Look in the index for the topic you chose from the question.

Traffic Signal – Loop



Practice Questions

Hint 4

The index sends us to pages 892. This puts us in section 00990.43 of the specifications.

Now go to the QPL that is in use for your project and look under specification number 00990.43.





Practice Questions

28. The Project Superintendent of a project can be designated as the Traffic Control Supervisor.

- a) True
- b) False



Practice Questions

28. The Project Superintendent of a project can be designated as the Traffic Control Supervisor.

a) True **Incorrect**Please try again!



28. The Project Superintendent of a project can be designated as the Traffic Control Supervisor.

b) False





Practice Questions

Hint 1

This is a specification question. We should look in the Standard Specifications.



Hint 2

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00200 – Temporary Features and Appurtenances



Hint 3

Look in the index for the topic you chose from the question.

Traffic Control Supervisor



Practice Questions

Hint 4

The index sends us to page 179. We are looking for the duties of a traffic control supervisor so this would be in subsection xxxxx.32.



Practice Questions

29. When using the count method of measuring guardrail, the number of standard sections will be counted and multiplied by 12.5 feet.

- a) True
- b) False



Practice Questions

29. When using the count method of measuring guardrail, the number of standard sections will be counted and multiplied by 12.5 feet.

a) True Correct!
Congratulations!



29. When using the count method of measuring guardrail, the number of standard sections will be counted and multiplied by 12.5 feet.

b) False **Incorrect**Please try again!



Practice Questions

Hint 1

This is a specification question. We should look in the Standard Specifications.



Hint 2

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00800 – Permanent Traffic Safety and Guidance Devices



Hint 3

Look in the index for the topic you chose from the question.

Guardrail – Metal



Practice Questions

Hint 4

The index sends us to page 791. We are looking for the proper way to measure the guardrail so this would be in subsection xxxxx.80.



Practice Questions

30. Commercial Grade Concrete must be placed within 90 minutes of batching and mixing.

- a) True
- b) False



Practice Questions

30. Commercial Grade Concrete must be placed within 90 minutes of batching and mixing.

a) True Correct! Congratulations!



Practice Questions

30. Commercial Grade Concrete must be placed within 90 minutes of batching and mixing.

b) False **Incorrect**Please try again!



Practice Questions

Hint 1

This is a specification question. We should look in the Standard Specifications.



Practice Questions

Hint 2

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00400 – Drainage and Sewers



Hint 3

Look in the index for the topic you chose from the question.

Concrete, Portland Cement – Commercial Grade



Practice Questions

Hint 4

The index sends us to page 340. We are looking for the available time to place the concrete (construction process), so this would be in subsection xxxxx.40.



Practice Questions

31. Spot alignment control points on tangent sections for Painted Permanent Pavement Striping shall be every 50 feet.

- a) True
- b) False



Practice Questions

31. Spot alignment control points on tangent sections for Painted Permanent Pavement Striping shall be every 50 feet.

a) True Correct! Congratulations!



Practice Questions

31. Spot alignment control points on tangent sections for Painted Permanent Pavement Striping shall be every 50 feet.

b) False **Incorrect**Please try again!



Practice Questions

Hint 1

This is a specification question. We should look in the Standard Specifications.



Hint 2

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00800 – Permanent Traffic Safety and Guidance Devices



Hint 3

Look in the index for the topic you chose from the question.

Pavement Markings – Common Provisions



Practice Questions

Hint 4

The index sends us to page 812. We are looking for the alignment control for the striping (construction process), so this would be in subsection xxxxx.40.



Practice Questions

32. If more than 50 tons/day of material is received from a scale, the Contractor shall make random check weighings at least every 10th day on which more than 50 tons is received, or when 10,000 tons has been weighed, whichever occurs first.

- a) True
- b) False



Practice Questions

32. If more than 50 tons/day of material is received from a scale, the Contractor shall make random check weighings at least every 10th day on which more than 50 tons is received, or when 10,000 tons has been weighed, whichever occurs first.

a) True Correct!
Congratulations!



Practice Questions

32. If more than 50 tons/day of material is received from a scale, the Contractor shall make random check weighings at least every 10th day on which more than 50 tons is received, or when 10,000 tons has been weighed, whichever occurs first.

b) False **Incorrect**Please try again!



Practice Questions

Hint 1

This is a specification question. We should look in the Standard Specifications.



Hint 2

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00190 – Measurement of Pay Quantities



Hint 3

Look in the index for the topic you chose from the question.

Scales – Contractor to Provide



Hint 4

The index sends us to page 115.



Practice Questions

33. What is the minimum cover from finished surfaces for Rigid Nonmetallic conduit placed on roadways and shoulders?

- a) 24"
- b) 18"
- c) 12"
- d) 30"



Practice Questions

33. What is the minimum cover from finished surfaces for Rigid Nonmetallic conduit placed on roadways and shoulders?

a) 24" **Incorrect** Please try again!



Practice Questions

33. What is the minimum cover from finished surfaces for Rigid Nonmetallic conduit placed on roadways and shoulders?

b) 18" **Incorrect**Please try again!



Practice Questions

33. What is the minimum cover from finished surfaces for Rigid Nonmetallic conduit placed on roadways and shoulders?

c) 12" **Incorrect** Please try again!



33. What is the minimum cover from finished surfaces for Rigid Nonmetallic conduit placed on roadways and shoulders?

d) 30" Correct! Congratulations!



Practice Questions

Hint 1

This is a specification question. We should look in the Standard Specifications.



Hint 2

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00900 – Permanent Traffic Control and Illumination Systems



Hint 3

Look in the index for the topic you chose from the question.

Conduit – Under Paved Surfaces



Hint 4

The index sends us to page 863. We are looking for the placement distance under a surface (construction process), so this would be in subsection xxxxx.40.



- 34. Which of the following should a Contractor do when an abandoned pipe is encountered?
 - a) Place a watertight cap over the outlet end
 - Place free draining cover material around the inlet end
 - Remove ends of remaining pipe to at least 2 feet below subgrade
 - d) All of the above



- 34. Which of the following should a Contractor do when an abandoned pipe is encountered?
 - a) Place a watertight cap over the outlet end

Incorrect

Please try again!



34. Which of the following should a Contractor do when an abandoned pipe is encountered?

Place free draining cover material around the inlet end
 Incorrect

Please try again!



34. Which of the following should a Contractor do when an abandoned pipe is encountered?

c) Remove ends of remaining pipe to at least 2 feet below subgrade





34. Which of the following should a Contractor do when an abandoned pipe is encountered?

d) All of the above





Practice Questions

Hint 1

This is a specification question. We should look in the Standard Specifications.





Practice Questions

Hint 2

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00300 – Roadwork



Hint 3

Look in the index for the topic you chose from the question.

Pipe – Excavation



Practice Questions

Hint 4

The index sends us to page 305. We are looking for what to do if an abandoned pipe is encountered (construction process), so this would be in subsection xxxxx.40.

Under the disposal area of this subsection it references that you need to follow 00330.41.



Practice Questions

- 35. When 5% of the original contract amount is earned from other contract items, not including advances on materials, the contractor should be paid which of the following for mobilization?
 - a) 1% of the mobilization amount or 1% of the original contract amount, whichever is smaller
 - b) 50% of the mobilization amount or 5% of the original contract amount, whichever is smaller
 - c) 10% of the mobilization amount or 10% of the original contract amount, whichever is smaller
 - d) There is no payment due at this time.



Practice Questions

- 35. When 5% of the original contract amount is earned from other contract items, not including advances on materials, the contractor should be paid which of the following for mobilization?
 - a) 1% of the mobilization amount or 1% of the original contract amount, whichever is smaller

Incorrect Please try again!



Practice Questions

35. When 5% of the original contract amount is earned from other contract items, not including advances on materials, the contractor should be paid which of the following for mobilization?

b) 50% of the mobilization amount or 5% of the original contract amount, whichever is smaller





Practice Questions

35. When 5% of the original contract amount is earned from other contract items, not including advances on materials, the contractor should be paid which of the following for mobilization?

Incorrect

Please try again!

c) 10% of the mobilization amount or 10% of the original contract amount, whichever is smaller



Practice Questions

35. When 5% of the original contract amount is earned from other contract items, not including advances on materials, the contractor should be paid which of the following for mobilization?

Incorrect

Please try again!

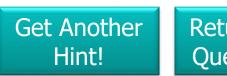
d) There is no payment due at this time.



Practice Questions

Hint 1

This is a specification question. We should look in the Standard Specifications.



Hint 2

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00200 – Temporary Features and Appurtenances



Hint 3

Look in the index for the topic you chose from the question.

Mobilization



Practice Questions

Hint 4

The index sends us to page 148. We are looking for the amount to pay the contractor, so this would be in subsection xxxxx.90.



- 36. Asphalt Concrete Pavement (ACP) Statistically Accepted vibratory rollers (not used for finish rolling) shall be:
 - a) Capable of at least 2000 vibrations a minute
 - b) Have a gross static weight of at least 6 tons
 - c) Be tandem or multiple axle, multiple wheel type
 - d) Both A and B



- 36. Asphalt Concrete Pavement (ACP) Statistically Accepted vibratory rollers (not used for finish rolling) shall be:
 - a) Capable of at least 2000 vibrations a minute





36. Asphalt Concrete Pavement (ACP) Statistically Accepted vibratory rollers (not used for finish rolling) shall be:

b) Have a gross static weight of at least 6 tons

Incorrect

Please try again!



36. Asphalt Concrete Pavement (ACP) Statistically Accepted vibratory rollers (not used for finish rolling) shall be:

c) Be tandem or multiple axle, multiple wheel type

Incorrect

Please try again!



36. Asphalt Concrete Pavement (ACP) Statistically Accepted vibratory rollers (not used for finish rolling) shall be:

d) Both A and B





Practice Questions

Hint 1

This is a specification question. We should look in the Standard Specifications.





Practice Questions

Hint 2

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00700 – Wearing Surfaces



Hint 3

Look in the index for the topic you chose from the question.

Asphalt Concrete Pavement rollers



Practice Questions

Hint 4

The index sends us to pages 709 and 729. Since we want ACP Statistically Accepted, look at page 729. We are looking for a piece of equipment, so this would be in subsection xxxxx.20.



37. Where can a list of approved manufacturers of steel reinforcement for concrete can be found?





Section 02510 of the ODOT Standard Specifications



- The Non-Field Tested Materials Acceptance Guide (NTMAG)
- d) The Qualified Products List (QPL)



- 37. Where can a list of approved manufacturers of steel reinforcement for concrete can be found?
 - a) The ODOT Construction Manual





37. Where can a list of approved manufacturers of steel reinforcement for concrete can be found?

Specifications Incorrect
Please try again!



37. Where can a list of approved manufacturers of steel reinforcement for concrete can be found?

c) The Non-Field Tested Materials Acceptance Guide (NTMAG) Incorrect
Please try again!



37. Where can a list of approved manufacturers of steel reinforcement for concrete can be found?

d) The Qualified Products List (QPL)





Hint 1

This is a Materials question.



Hint 2

First we would look in the Specifications. This is where we will find the specification number for reinforcement for concrete.

Now look at the table of contents and decide what area that topic might fall under.

Either Part 00500 – Bridges, or Part 02000 – Materials



Hint 3

Look in the index for the topic you chose from the question.

Reinforcement for Concrete



Practice Questions

Hint 4

The index sends us to pages 422 and 1048. This puts us in sections 00530 and 02510 of the specifications.

Now go to the QPL that is in use for your project and look under specification number 00530.

QPL



- 38. Which of the following are requirements when the contractor is using a Portable Changeable Message Sign (PCMS)?
 - a) Entire message is displayed within 7.5 seconds
 - b) Using no more than two (2) displays within any message cycle
 - c) Messages shall not scroll horizontally or vertically across the sign face
 - d) All of the above



- 38. Which of the following are requirements when the contractor is using a Portable Changeable Message Sign (PCMS)?
 - a) Entire message is displayed within 7.5 seconds

Incorrect
Please try again!



38. Which of the following are requirements when the contractor is using a Portable Changeable Message Sign (PCMS)?

Using no more than two (2) displays within any message cycle

Incorrect

Please try again!



38. Which of the following are requirements when the contractor is using a Portable Changeable Message Sign (PCMS)?

c) Messages shall not scroll horizontally or vertically across the sign face **Incorrect**

Please try again!



38. Which of the following are requirements when the contractor is using a Portable Changeable Message Sign (PCMS)?

d) All of the Above





Practice Questions

Hint 1

This is a specification question. We should look in the Standard Specifications.



Hint 2

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00200 – Temporary Features and Appurtenances



Hint 3

Look in the index for the topic you chose from the question.

Traffic Control



Practice Questions

Hint 4

Temporary Traffic Control sends us to Work Zone traffic control where there is portable changeable message signs 164, 178, and 182. We are looking for requirements for the signs during operation (construction), so this would be in subsection xxxxx.40.



Practice Questions

- 39. What type of fertilizer is required when it is used near water?
 - a) Inorganic fertilizer 22-16-8
 - b) Inorganic fertilizer 22-10-5
 - c) Low-phosphorus fertilizer 22-2-11
 - d) None of the above



- 39. What type of fertilizer is required when it is used near water?
 - a) Inorganic fertilizer 22-16-8 Incorrect





39. What type of fertilizer is required when it is used near water?

b) Inorganic fertilizer 22-10-5 Incorrect
Please try again!



39. What type of fertilizer is required when it is used near water?

c) Low-phosphorus fertilizer 22-2-11





Practice Questions

39. What type of fertilizer is required when it is used near water?

d) None of the above **Incorrect**Please try again!



Practice Questions

Hint 1

This is a specification question. We should look in the Standard Specifications.



Hint 2

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 01000 – Right of Way Development and Control



Hint 3

Look in the index for the topic you chose from the question.

Fertilizer - Seeding



Practice Questions

Hint 4

The index sends us to pages 902 and 906. We are looking for requirements for the type of fertilizer to be used (material), so this would be in subsection xxxxx.10.



Practice Questions

- 40. What is the required material to use when backfilling a signal conduit trench in an existing roadway area?
 - a) Selected granular backfill
 - b) ACP
 - c) Control low strength material
 - d) Both A and B



Practice Questions

40. What is the required material to use when backfilling a signal conduit trench in an existing roadway area?

a) Selected granular backfill **Incorrect**Please try again!



Practice Questions

40. What is the required material to use when backfilling a signal conduit trench in an existing roadway area?

b) ACP **Incorrect**Please try again!



40. What is the required material to use when backfilling a signal conduit trench in an existing roadway area?

c) Control low strength material





Practice Questions

40. What is the required material to use when backfilling a signal conduit trench in an existing roadway area?

d) Both A and B **Incorrect**Please try again!



Practice Questions

Hint 1

This is a specification question. We should look in the Standard Specifications.





Hint 2

Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00900 – Permanent Traffic Control and Illumination Systems



Hint 3

Look in the index for the topic you chose from the question.

Conduit – Under Paved Surfaces



Practice Questions

Hint 4

The index sends us to page 863. We are looking for requirements for backfilling a trench (construction), so this would be in subsection xxxxx.40.



- 41. Which of the following Quality Compliance
 Documents are required for precast Concrete
 Barrier if supplied by an approved supplier?
 - a) Quality Compliance Certificate
 - b) Test Result Certificate
 - c) Field Inspection Report
 - d) Manufacturer's Warranty
 - e) All of the above



- 41. Which of the following Quality Compliance
 Documents are required for precast Concrete
 Barrier if supplied by an approved supplier?
 - a) Quality Compliance Certificate Incorrect
 Please try again!



41. Which of the following Quality Compliance
Documents are required for precast Concrete
Barrier if supplied by an approved supplier?

b) Test Result Certificate Incorrect
Please try again!



41. Which of the following Quality Compliance
Documents are required for precast Concrete
Barrier if supplied by an approved supplier?

c) Field Inspection Report





41. Which of the following Quality Compliance
Documents are required for precast Concrete
Barrier if supplied by an approved supplier?

d) Manufacturer's Warranty Incorrect
Please try again!



41. Which of the following Quality Compliance
Documents are required for precast Concrete
Barrier if supplied by an approved supplier?

e) All of the above





Practice Questions

Hint 1

This is a type of certification question. All special types of certifications that are needed for a material are in the Non Field Tested Material Acceptance Guide (NTMAG).



Hint 2

Even though we need to look in the NTMAG, we need to find out what specification it is under. Look at the topic of the question and decide what it is dealing with.

Now look at the table of contents and decide what area that the topic might fall under.

Part 00800 – Permanent Traffic Safety and Guidance Devices



Hint 3

Look in the index for the topic you chose from the question.

Barrier – Concrete



Practice Questions

Hint 4

The index sends us to page 800. The index sends us to section 00820.00.

Now that we have a section, we can move to the NTMAG. Look under section 00820 for Concrete Barriers (precast) quality acceptance documents.

NTMAG



Practice Questions

42. How many stakes per bale are required for Type 1 sediment barrier?

- a) 2
- b) 1
- c) 3
- d) 4

Plans

Specials



Practice Questions

42. How many stakes per bale are required for Type 1 sediment barrier?

a) 2





Practice Questions

42. How many stakes per bale are required for Type 1 sediment barrier?

b) 1 Incorrect Please try again!



Practice Questions

42. How many stakes per bale are required for Type 1 sediment barrier?

c) 3 Incorrect
Please try again!



Practice Questions

42. How many stakes per bale are required for Type 1 sediment barrier?

d) 4 **Incorrect** Please try again!

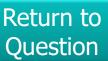


Practice Questions

Hint 1

This is a "Project Specific" installation question.





Hint 2

Look in one of the two Project Specific contract documents.



Hint 3

Look in the Project Plans.



Hint 4

Look in the list of Standard Drawings of the Project Plans for Sediment Barrier (Type 1). This sends us to the Standard Drawing number RD 1025.



Practice Questions

43. Which sheet shows the location of Bid Item 0400?

- a) 2B-2
- b) 3A
- c) 4
- d) 5

Plans

Specials



43. Which sheet shows the location of Bid Item 0400?

a) 2B-2 **Incorrect** Please try again!



43. Which sheet shows the location of Bid Item 0400?

b) 3A **Incorrect**Please try again!



43. Which sheet shows the location of Bid Item 0400?

c) 4 **Correct!** Congratulations!



43. Which sheet shows the location of Bid Item 0400?

d) 5 **Incorrect** Please try again!



Practice Questions

Hint 1

This is a "Project Specific" installation question.



Hint 2

Look in the Project Specific contract documents.



Practice Questions

Hint 3

Look in the Project Special Provisions and Project Plans.



Practice Questions

Hint 4

Start by looking in the Project Special Provisions under the Bid Item Schedule for Item 0400. Once the item is found, we would then look at the Drainage and Utilities Plan sheets. By looking at the sheets, we find a Type "G-2MA" inlet on sheet 4.



Practice Questions

44. The 18-inch pipe extension on Sheet 4 is NOT required to have watertight joints.

Plans

Specials

- a) True
- b) False



Practice Questions

44. The 18-inch pipe extension on Sheet 4 is NOT required to have watertight joints.

a) True **Incorrect**Please try again!



Practice Questions

44. The 18-inch pipe extension on Sheet 4 is NOT required to have watertight joints.

b)





Hint 1

This is a "Project Specific" question.





Hint 2

Look in one of the two Project Specific contract documents.



Hint 3

Look in the Project Plans.



Hint 4

First look at Sheet 4 for a 18-inch pipe extension. There are two pipe extensions. Now look at the Pipe Data Sheet on Sheet 2D. Look for Watertight Joints under use/installation criteria section.



Practice Questions

45. The required Erosion and Sediment Control Emergency Measures for the Project are:

a) 100 biofilter bags and 300' of straw wattles

Plans

b) 12 check dams, 2 inlet protection and 1000' of sediment fence, supported

Specials

- o) 1 tire wash facility, 2000' of plastic sheeting and 0.75 acre of matting
- d) There are no specific Emergency Measures for Erosion and Sediment Control required.



- 45. The required Erosion and Sediment Control Emergency Measures for the Project are:
 - a) 100 biofilter bags and 300' of straw wattles







45. The required Erosion and Sediment Control Emergency Measures for the Project are:

12 check dams, 2 inlet protection and 1000' Incorrect b) of sediment fence, supported





Practice Questions

45. The required Erosion and Sediment Control Emergency Measures for the Project are:

o) 1 tire wash facility, 2000' of plastic sheeting and 0.75 acre of matting





45. The required Erosion and Sediment Control Emergency Measures for the Project are:



d) There are no specific Emergency Measures for Erosion and Sediment Control required.



Hint 1

This is a "Project Specific" question.



Hint 2

Look in one of the two Project Specific contract documents.



Hint 3

Look in the Project Special Provisions.



Practice Questions

Hint 4

First find the section for Erosion Control in the table of contents. Look in that section. If there is nothing there, then look in the same section of the Standard Specifications.



Practice Questions

46. The Contractor is to perform all earthwork on this Project on the embankment basis.

a) True

b) False

Plans

Specials



Practice Questions

46. The Contractor is to perform all earthwork on this Project on the embankment basis.

a) True **Incorrect**Please try again!



Practice Questions

46. The Contractor is to perform all earthwork on this Project on the embankment basis.

b) False Correct!
Congratulations!

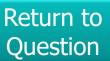


Practice Questions

Hint 1

This is a "Project Specific" installation question.





Hint 2

Look in one of the two Project Specific contract documents.



Hint 3

Look in the Project Special Provisions.



Practice Questions

Hint 4

Look in the table of contents of the Special Provisions for Earthwork. The answer can be found in Section 00330 on page 23.



Practice Questions

47. The Loose Riprap Pad impact attenuator at "C" 4+75, 37' LT should have a length of:

Plans

a) 2.3 feet

Specials

- b) 4 times the diameter of conduit or 1.3 feet
- 5 times the diameter or conduit
- d) There is no pad at this location



Practice Questions

47. The Loose Riprap Pad impact attenuator at "C" 4+75, 37' LT should have a length of:

a) 2.3 feet

IncorrectPlease try again!



Practice Questions

47. The Loose Riprap Pad impact attenuator at "C" 4+75, 37' LT should have a length of:

b) 4 times the diameter of conduit or 1.3 feet





Practice Questions

47. The Loose Riprap Pad impact attenuator at "C" 4+75, 37' LT should have a length of:

c) 5 times the diameter or conduit

IncorrectPlease try again!



Practice Questions

47. The Loose Riprap Pad impact attenuator at "C" 4+75, 37' LT should have a length of:

d) There is no pad at this location



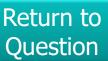


Practice Questions

Hint 1

This is a "Project Specific" installation question.





Hint 2

Look in one of the two Project Specific contract documents.



Hint 3

Look in the Project Plans.



Hint 4

Look in the Details section of the plans. Project Specific details such as Loose Riprap pads will be there. Look on sheet 2B-2.



Practice Questions

48. At Station "C" 1+72.62, 21.09' LT, what structure is to be removed?



- b) Concrete manhole
- c) Inlet
- d) Fire hydrant



Specials



Practice Questions

48. At Station "C" 1+72.62, 21.09' LT, what structure is to be removed?

a) Two 36" culverts **Incorrect**Please try again!



Practice Questions

48. At Station "C" 1+72.62, 21.09' LT, what structure is to be removed?

b) Concrete manhole





Practice Questions

48. At Station "C" 1+72.62, 21.09' LT, what structure is to be removed?

c) Inlet





Practice Questions

48. At Station "C" 1+72.62, 21.09' LT, what structure is to be removed?

d) Fire hydrant **Incorrect**Please try again!



Practice Questions

Hint 1

This is a "Project Specific" installation question.





Hint 2

Look in one of the two Project Specific contract documents.



Hint 3

Look in the Project Plans.



Practice Questions

Hint 4

Find the sheet with Station "C" 1+72.62, 21.09' LT. Answer is on Sheet 3.



Practice Questions

49. At Station "P" 1+30, what is the total depth of full roadway construction?

- a) 15 inches
- b) 13 inches
- c) 11 inches
- d) It is up to the contractor as to how deep to build construction.

Plans

Specials



Practice Questions

49. At Station "P" 1+30, what is the total depth of full roadway construction?

a) 15 inches

Incorrect
Please try again!



Practice Questions

49. At Station "P" 1+30, what is the total depth of full roadway construction?

b) 13 inches

IncorrectPlease try again!



Practice Questions

49. At Station "P" 1+30, what is the total depth of full roadway construction?

c) 11 inches





49. At Station "P" 1+30, what is the total depth of full roadway construction?

to build construction.

It is up to the contractor as to how deep to build construction.





Practice Questions

Hint 1

This is a "Project Specific" installation question.



Hint 2

Look in one of the two Project Specific contract documents.



Hint 3

Look in the Project Plans.



Hint 4

Find the Typical Section sheet with Station "P" 1+30. The sheet with this station is 2A-3. Look at Typical Section for construction depth and add ALL parts of construction together (aggregate base and ACP).



Practice Questions

50. At Station "H" 3+00 LT., in the ten feet next to the guardrail, what is the type and depth of ACP base course?

Plans

a) Level 3 1/2" dense, 6 inches

Specials

- b) Level 4, 1/2" dense, 2 inches
- c) Level 3, 1/2" dense, 5 inches
- d) None of the above



Practice Questions

- 50. At Station "H" 3+00 LT., in the ten feet next to the guardrail, what is the type and depth of ACP base course?
 - a) Level 3 1/2" dense, 6 inches





Practice Questions

50. At Station "H" 3+00 LT., in the ten feet next to the guardrail, what is the type and depth of ACP base course?

b) Level 4, 1/2" dense, 2 inches





Practice Questions

50. At Station "H" 3+00 LT., in the ten feet next to the guardrail, what is the type and depth of ACP base course?

c) Level 3, 1/2" dense, 5 inches





Practice Questions

50. At Station "H" 3+00 LT., in the ten feet next to the guardrail, what is the type and depth of ACP base course?

d) None of the above **Incorrect**Please try again!

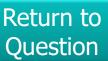


Practice Questions

Hint 1

This is a "Project Specific" installation question.





Hint 2

Look in one of the two Project Specific contract documents.



Hint 3

Look in the Project Plans.



Practice Questions

Hint 4

Find the Typical Section sheet with Station "H" 3+00 LT. The sheet with this station is 2A-2. Look at the Typical Section stack for roadway construction depth and type of ACP.



Practice Questions

51. What are the sign dimensions at Station "D" 35+72L?

Plans

Specials

- a) 48" by 48"
- b) 36" by 12"
- c) 42" by 30"
- d) 8'6" by 3'6"



Practice Questions

51. What are the sign dimensions at Station "D" 35+72L?

a) 48" by 48" **Incorrect** Please try again!



Practice Questions

51. What are the sign dimensions at Station "D" 35+72L?

b) 36" by 12" **Incorrect** Please try again!



Practice Questions

51. What are the sign dimensions at Station "D" 35+72L?

c) 42" by 30"





Practice Questions

51. What are the sign dimensions at Station "D" 35+72L?

d) 8'6" by 3'6" **Incorrect**Please try again!



Practice Questions

Hint 1

This is a "Project Specific" installation question.





Hint 2

Look in one of the two Project Specific contract documents.



Hint 3

Look in the Project Plans.



Practice Questions

Hint 4

Find the Sign Data sheet with Station "D" 35+72L. The sheet with this station is S-15116. Look for Station "D" 35+72L and see what the dimensions are.



Practice Questions

52. Which of the following is NOT correct for a construction entrance?

a) 50-foot minimum for 2.3 acres of exposed soil



Specials

- b) 25-foot minimum radius
- c) 20-foot width over an existing 18-foot wide approach
- d) None of the above



- 52. Which of the following is NOT correct for a construction entrance?
 - a) 50-foot minimum for 2.3 acres of exposed soil





Practice Questions

52. Which of the following is NOT correct for a construction entrance?

b) 25-foot minimum radius **Incorrect**





52. Which of the following is NOT correct for a construction entrance?

c) 20-foot width over an existing 18-foot wide





Practice Questions

52. Which of the following is NOT correct for a construction entrance?

None of the above **Incorrect** d)



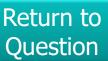


Practice Questions

Hint 1

This is a "Project Specific" installation question.





Hint 2

Look in one of the two Project Specific contract documents.



Hint 3

Look in the Project Plans.



Hint 4

Look at the Standard Drawing Index sheet 1A. Look for the Construction Entrance Standard Drawing sheet (RD 1000).



Practice Questions

53. When dealing with Lane Restrictions, the Contractor must maintain one lane of traffic at all times for Merlin Road.

Plans

Specials

- a) True
- b) False



Practice Questions

53. When dealing with Lane Restrictions, the Contractor must maintain one lane of traffic at all times for Merlin Road.

a) True Correct!
Congratulations!



Practice Questions

53. When dealing with Lane Restrictions, the Contractor must maintain one lane of traffic at all times for Merlin Road.

b) False **Incorrect**Please try again!

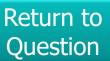


Practice Questions

Hint 1

This is a "Project Specific" installation question.





Hint 2

Look in one of the two Project Specific contract documents.



Hint 3

Look in the Project Special Provisions.



Hint 4

Look at the Standard Provisions Table of Contents for Accommodations for Public Traffic (00220). Look in subsection 00220.40(e) under Lane Restrictions.



Practice Questions

54. According to Contract 14785, traffic will be allowed on the top base course up to _____ Calendar Days.

- a) 21
- b) 30
- c) 45
- d) 14

Plans

Specials



Practice Questions

- 54. According to Contract 14785, traffic will be allowed on the top base course up to _____ Calendar Days.
 - a) 21 **Incorrect** Please try again!



Practice Questions

54. According to Contract 14785, traffic will be allowed on the top base course up to _____ Calendar Days.

b) 30 **Correct!** Congratulations!



Practice Questions

54. According to Contract 14785, traffic will be allowed on the top base course up to _____ Calendar Days.

c) 45 **Inco**

Incorrect
Please try again!



Practice Questions

54. According to Contract 14785, traffic will be allowed on the top base course up to _____ Calendar Days.

d) 14 **Incorrect** Please try again!



Practice Questions

Hint 1

This is a "Project Specific" installation question.





Hint 2

Look in one of the two Project Specific contract documents.



Hint 3

Look in the Project Special Provisions.



Practice Questions

Hint 4

Look at the Standard Provisions Table of Contents for Asphalt Concrete Pavement Statistically Accepted (ACP) (00745). We are looking for maintenance conditions so we should look in subsection 00745.50.

Find subsection 00745.51 (page 29), which deals with opening sections to traffic.



Practice Questions

55. The Contractor shall construct one initial test strip of asphalt pavement at least _____ in length to evaluate the safety edge.

a) 100 feet but not more than 200 feet

b) 200 feet but not more than 0.1 mile

- c) 0.1 mile but not more than 0.2 mile
- d) None of the above

Plans

Specials





Practice Questions

- 55. The Contractor shall construct one initial test strip of asphalt pavement at least _____ in length to evaluate the safety edge.
- a) 100 feet but not more than 200 feet





Practice Questions

55. The Contractor shall construct one initial test strip of asphalt pavement at least _____ in length to evaluate the safety edge.

b) 200 feet but not more than 0.1 mile





Practice Questions

55. The Contractor shall construct one initial test strip of asphalt pavement at least _____ in length to evaluate the safety edge.

c) 0.1 mile but not more than 0.2 mile





Practice Questions

55. The Contractor shall construct one initial test strip of asphalt pavement at least in length to evaluate the safety edge.

None of the above **Incorrect**





Practice Questions

Hint 1

This is a "Project Specific" installation question.





Hint 2

Look in one of the two Project Specific contract documents.



Hint 3

Look in the Project Special Provisions.



Hint 4

Look at Section 00738 Safety Edge. We are looking for a construction process so we should look in subsection 00850.40. This where we would find the answer.

