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- b) Commercial
- c) Industrial
- d) Utility

d) Utility

What should be inspected for proper signage and safety?

- a) Electrical conduit
 - b) Sidewalks and curbs
 - c) Signage, striping, message marking, guardrails, safety systems, and fencing
 - d) Landscaping and environmental mitigation
- c) Signage, striping, message marking, guardrails, safety systems, and fencing

What type of foundations should be inspected for proper function?

- a) Building foundations
 - b) Basic foundations for lighting, traffic signals, ground-mounted signs, and sound walls
 - c) Underground electrical conduit
 - d) Driveways
- b) Basic foundations for lighting, traffic signals, ground-mounted signs, and sound walls

What should be inspected for proper accessibility?

- a) Sidewalks, curbs and gutters, curb ramps
 - b) Medians/median barriers and driveways
 - c) Guardrails, safety systems, and fencing
 - d) Landscaping and environmental mitigation
- a) Sidewalks, curbs and gutters, curb ramps

What should be inspected for environmental compliance?

- a) Landscaping and environmental mitigation
- b) underground electrical conduit

- c) Erosion control systems
- d) Basic foundations for lighting, traffic signals, ground-mounted signs, and sound walls
- c) Erosion control systems

What should be inspected for proper compliance with permits and regulations?

- a) Building foundations
- b) Permits and regulations
- c) Underground electrical conduit, water and gas lines
- d) Driveways
- b) Permits and regulations

What should be inspected for proper excavation and grading during construction?

- a) Building foundations
- b) Basic foundations for lighting, traffic signals, ground-mounted signs, and sound walls
- c) Underground electrical conduit, water and gas lines
- d) Excavation and grading
- d) Excavation and grading

What should be inspected for proper as-built documentation during and after construction?

- a) Building foundations
- b) Basic foundations for lighting, traffic signals, ground-mounted signs, and sound walls
- c) Underground electrical conduit, water and gas lines
- d) As-built documentation
- d) As-built documentation

What should be inspected for proper pavement and surface restoration during and after construction?

- a) Sidewalks, curbs and gutters, curb ramps

- a) To allow construction vehicles to move around the site safely and efficiently
- b) To allow workers to access different areas of the site
- c) To allow the public to access the site during construction
- d) To ensure compliance with OSHA regulations

- a) To allow construction vehicles to move around the site safely and efficiently

What should be considered when determining the placement of construction access points?

- a) The volume of traffic the access point can handle
 - b) The condition of the access point
 - c) The distance of the access point from the main construction area
 - d) All of the above
- d) All of the above

What type of work zone traffic control is typically used to indicate a construction area?

- a) Cones
 - b) Barricades
 - c) Signage
 - d) All of the above
- d) All of the above

How should construction access routes be maintained during construction?

- a) Regularly inspected for safety hazards
 - b) Kept clear of debris
 - c) Kept in good condition
 - d) All of the above
- d) All of the above

What is the primary function of construction detours?

What is the inspector's responsibility in ensuring that the project is being constructed according to the approved plans and specifications?

- a) They are responsible for approving all changes made to the plans and specifications
 - b) They are responsible for checking that the construction is in compliance with the approved plans and specifications
 - c) They are not responsible for checking compliance with the approved plans and specifications
 - d) They are responsible for making any necessary changes to the plans and specifications during construction
- b) They are responsible for checking that the construction is in compliance with the approved plans and specifications

What is the inspector's role in ensuring that materials used on the construction project meet the required specifications?

- a) They are responsible for ordering and delivering materials
 - b) They are responsible for checking that the materials meet the required specifications
 - c) They are not responsible for checking the specifications of materials
 - d) They are responsible for ensuring that the materials are stored properly
- b) They are responsible for checking that the materials meet the required specifications

What is the inspector's responsibility in maintaining accurate records of construction activities?

- a) They are responsible for keeping records of all construction activities
- b) They are responsible for verifying the accuracy of the records kept by the construction crew
- c) They are not responsible for maintaining records of construction activities
- d) They are responsible for providing regular updates on the construction progress to project managers

c) Using both water and curing compounds

d) Using plastic sheets

c) Using both water and curing compounds

What is the minimum compressive strength of concrete pavement at the time of sawing joints?

a) 4,000 psi

b) 4,500 psi

c) 5,000 psi

d) 5,500 psi

d) 5,500 psi

What is the maximum allowable deviation from level for a concrete pavement surface?

a) 1/4 inch per 10 feet

b) 1/2 inch per 10 feet

c) 3/4 inch per 10 feet

d) 1 inch per 10 feet

a) 1/4 inch per 10 feet

What is the minimum thickness for concrete pavement base course?

a) 4 inches

b) 6 inches

c) 8 inches

d) 10 inches

c) 8 inches

How soon after concrete pavement is placed, should the surface be finished?

a) Within 30 minutes

b) Within 1 hour

c) Within 2 hours

d) Within 3 hours

b) Within 1 hour

What is the maximum allowable temperature difference between the center and the surface of the concrete pavement during curing?

a) 20°F

b) 25°F

c) 30°F

d) 35°F

c) 30°F

What is the minimum slump of concrete used in pavement construction?

a) 2 inches

b) 3 inches

c) 4 inches

d) 5 inches

b) 3 inches

What is the maximum allowable deviation from the specified profile for a finished concrete pavement surface?

a) 1/4 inch

b) 1/2 inch

c) 3/4 inch

d) 1 inch

a) 1/4 inch

How often should the surface of concrete pavement be checked for proper curing?

a) Once per day