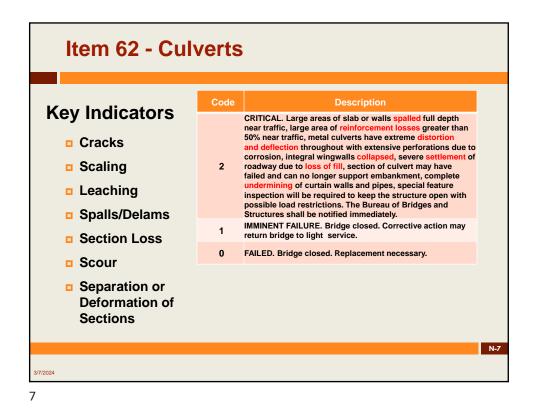
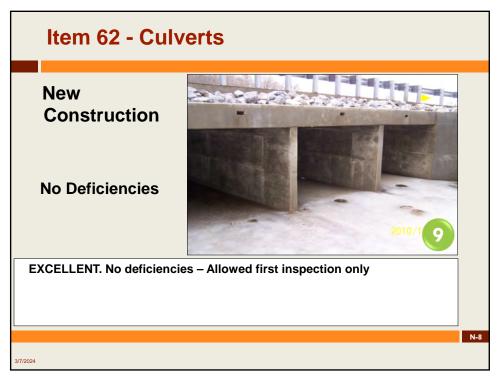
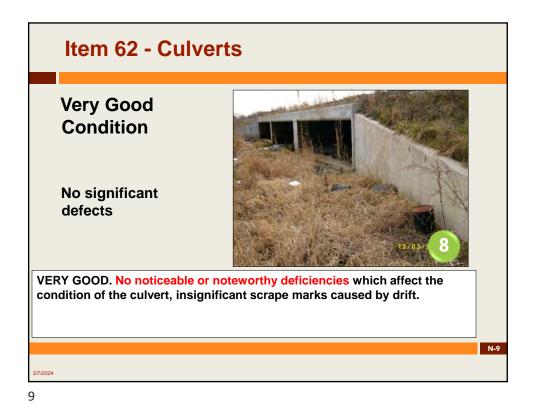
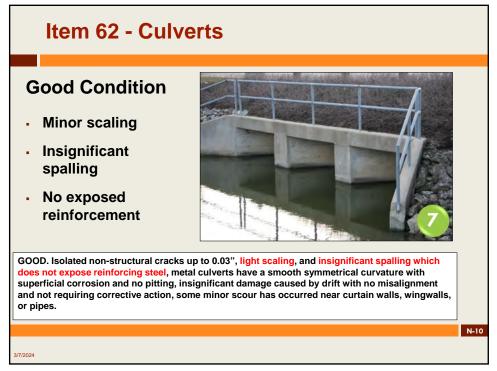


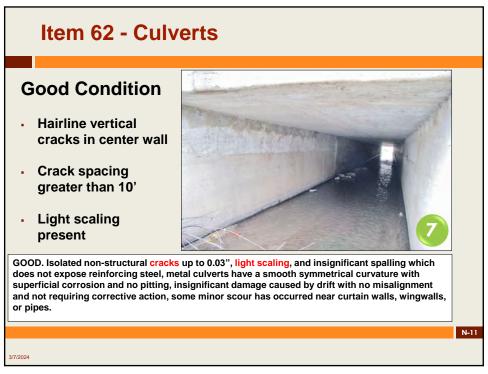
Key Indicators	Code	Description
Ney mulcators		POOR. Structural cracks in top slab up to 0.06", structural cracks in walls up to 0.125", section loss of primary
Cracks		reinforcement up to 30% in the top slab in a 6' width, up to 30% of compression surface area spalled or delaminated on
Scaling		top slabs in a 6' width (tension areas may be totally spalled), up to 30% section loss of concrete or rebar in a 10' width of wall, up to 30% section loss of concrete or reinforcement steel in a 10' width of bottom slab.
Leaching	4	
-		Metal culverts have significant distortion and deflection on more than one section, extensive corrosion or deep pitting
Spalls/Delams		throughout with up to 30% section loss in a 10' width, considerable settlement or misalignment, considerable scour or erosion at curtain walls, wingwalls or pipes with undermining.
Section Loss		
Scour		SERIOUS. Any worse or combined condition described in condition rating "4", up to 50% loss, metal culverts have
Separation or	3	extreme distortion and deflection in one section (collapse), extensive corrosion, or deep pitting with scattered perforations, severe movement or differential settlement of the segments, or loss of fill. Holes may exist in walls or
Deformation of		
Sections		slabs. Integral wingwalls nearly severed from culvert. Severe undermining of curtain walls, wingwalls or pipes.

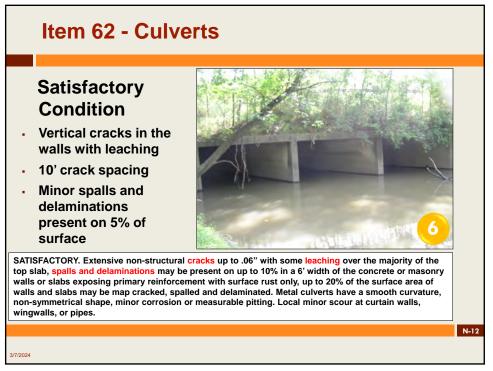


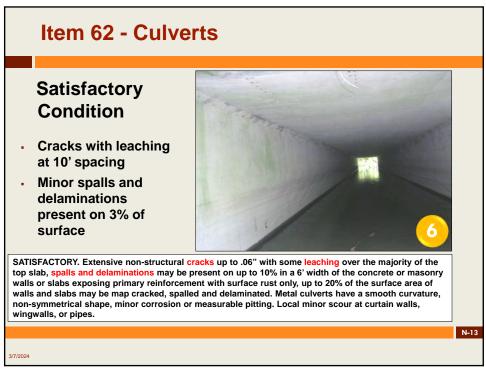


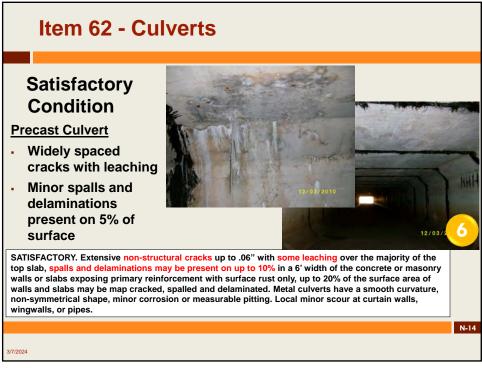


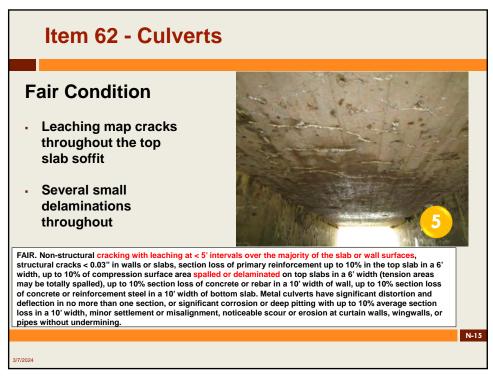


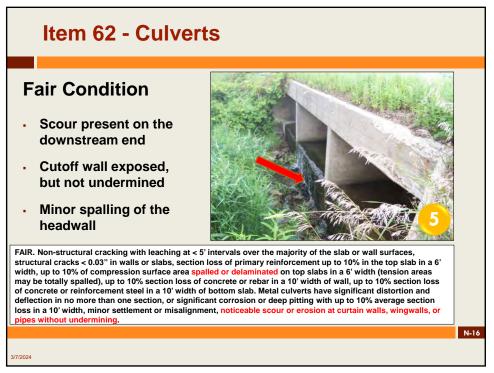


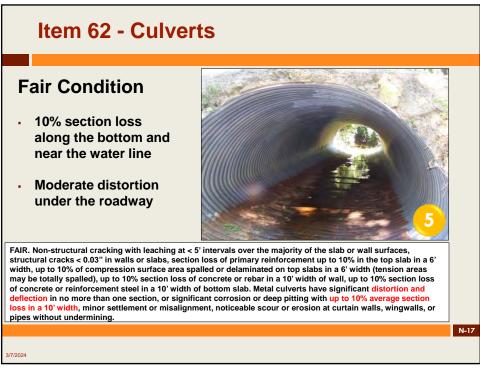


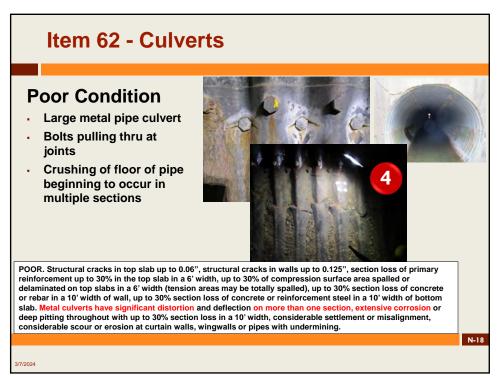


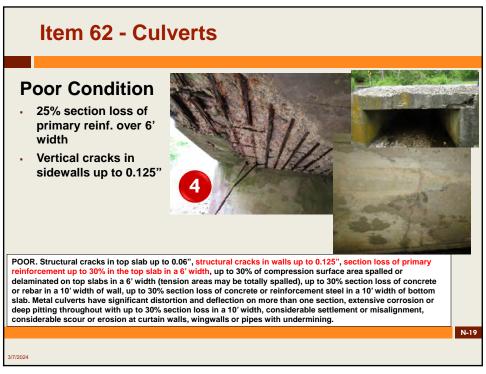


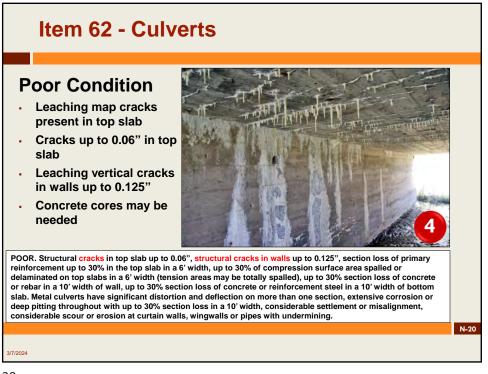


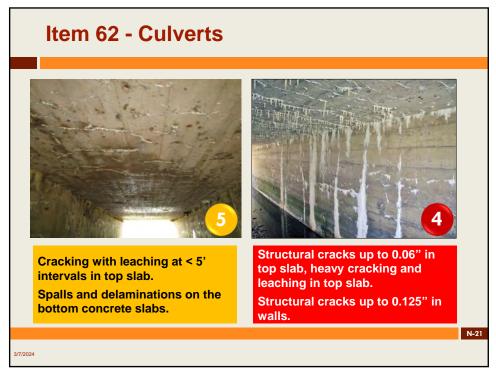


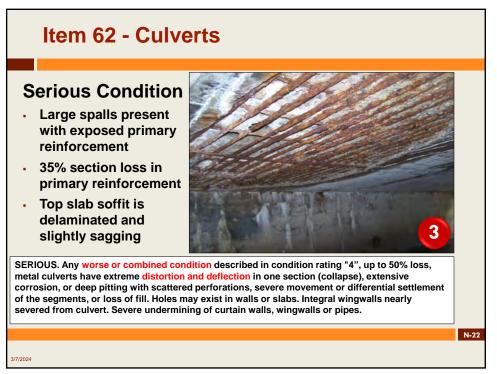


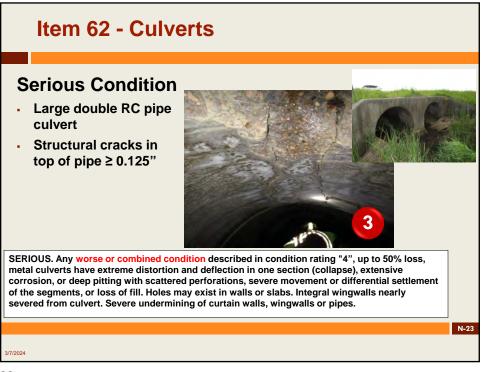


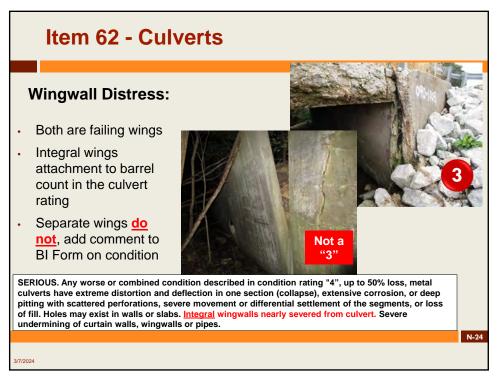


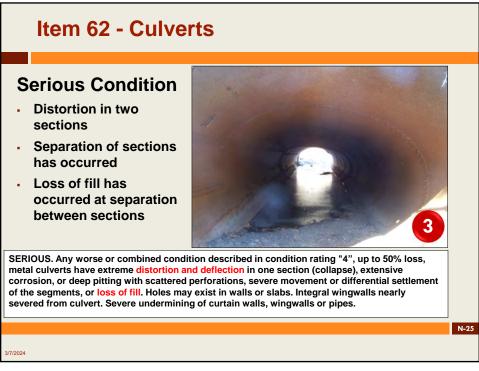


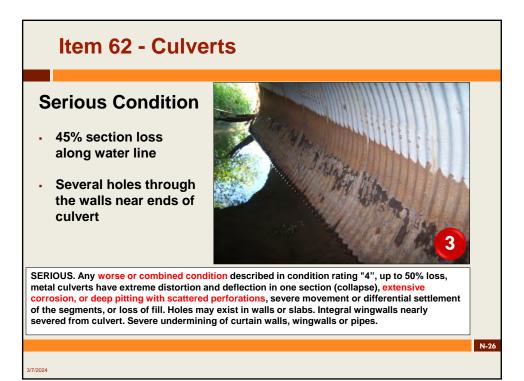


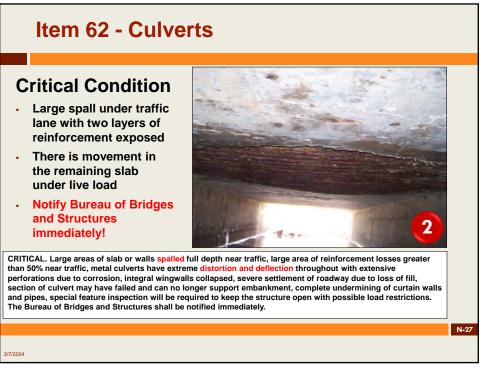


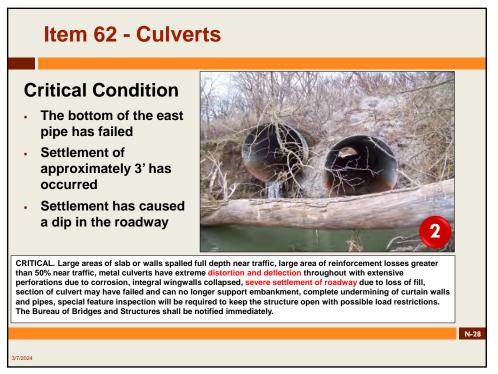




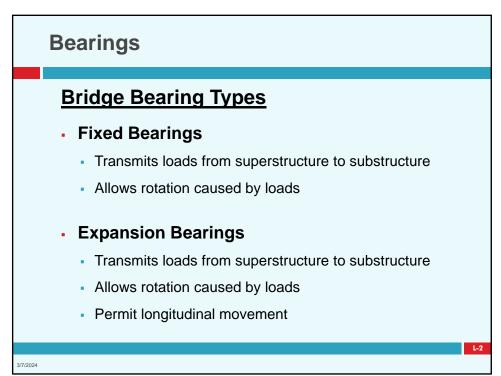


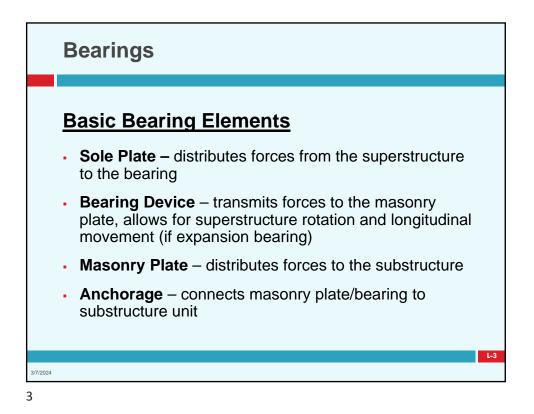


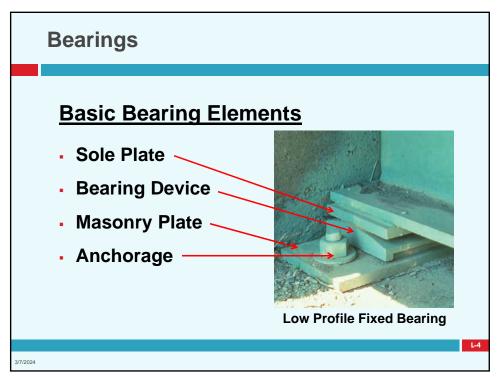












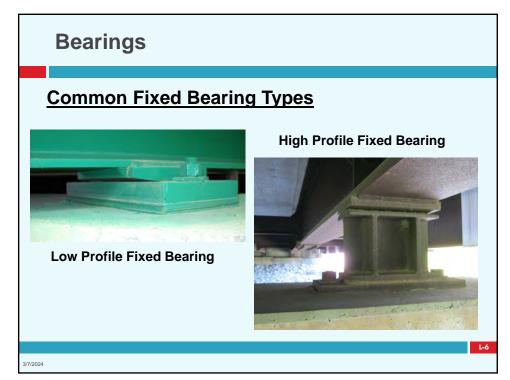
Bearings

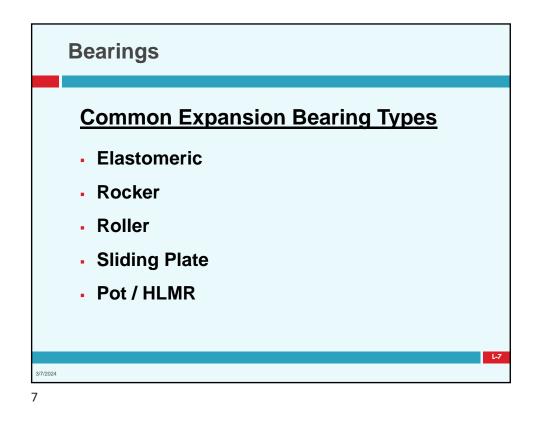
General Inspection Procedures

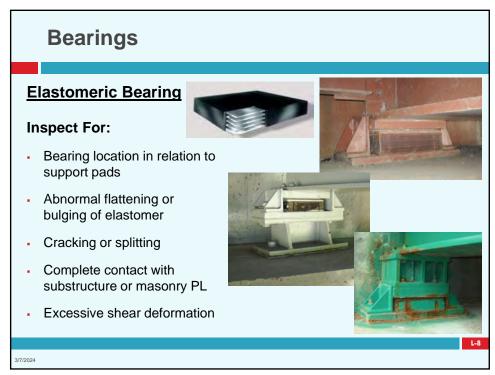
Check For:

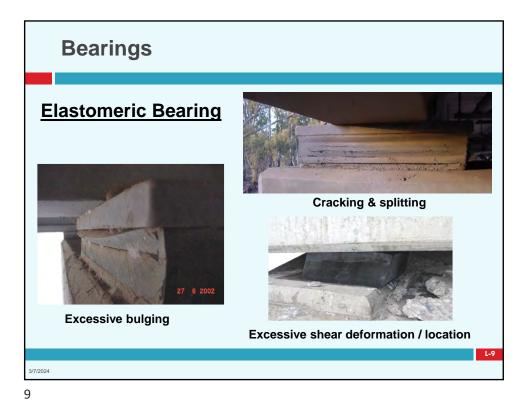
- Excessive section loss or wear
- Freedom of movement and clear of foreign material
- Full contact with supporting bearing surfaces
- Properly positioned for location and temperature
- Anchor bolt condition

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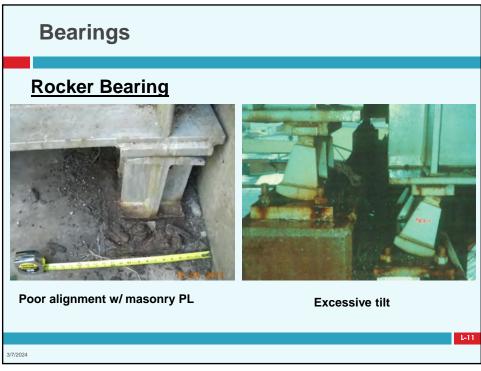


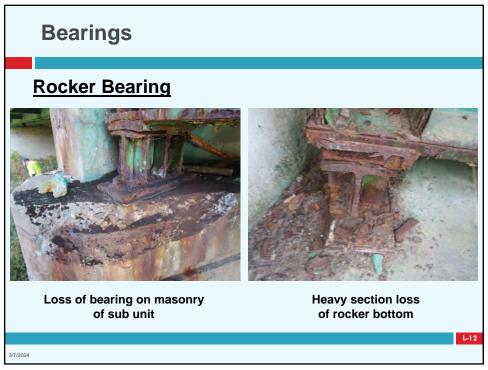


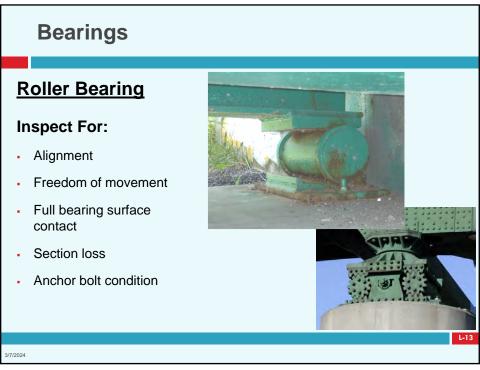


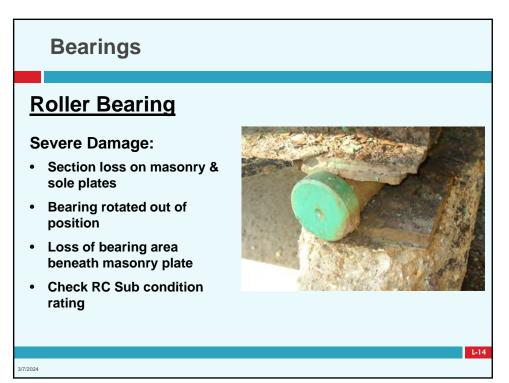












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