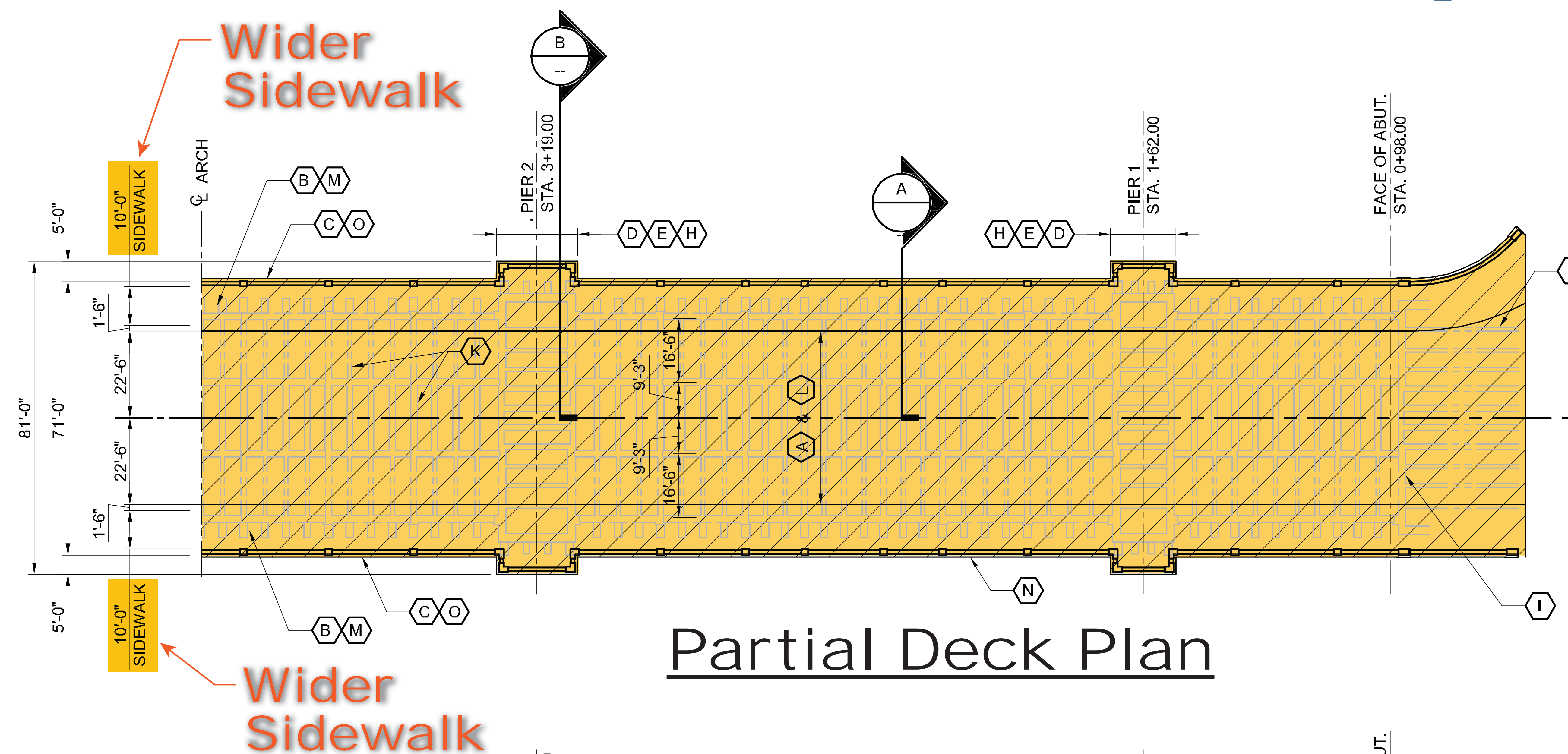
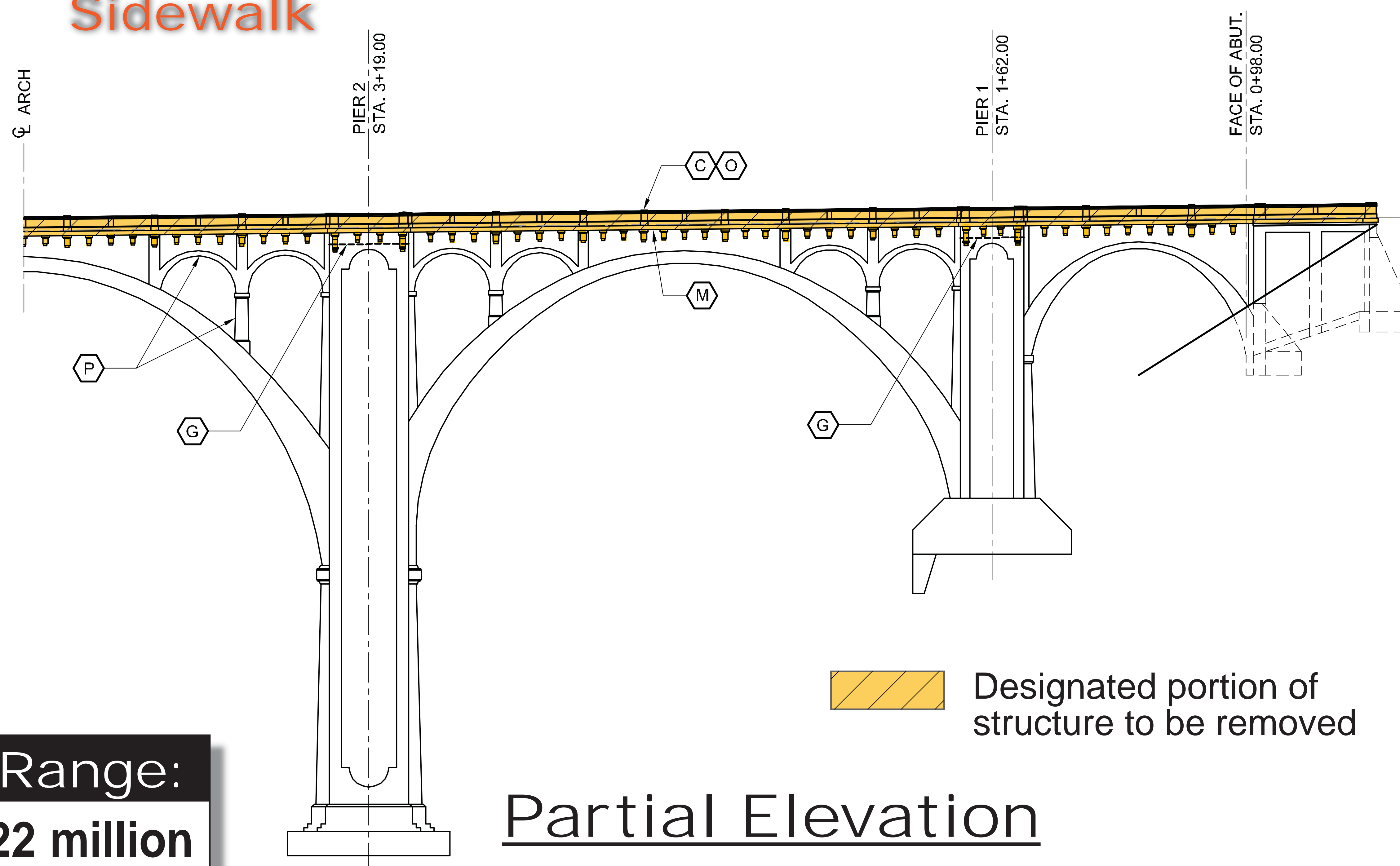


# Bridge Rehabilitation Structure Concept

## Alternative B: 20-Year Design Life



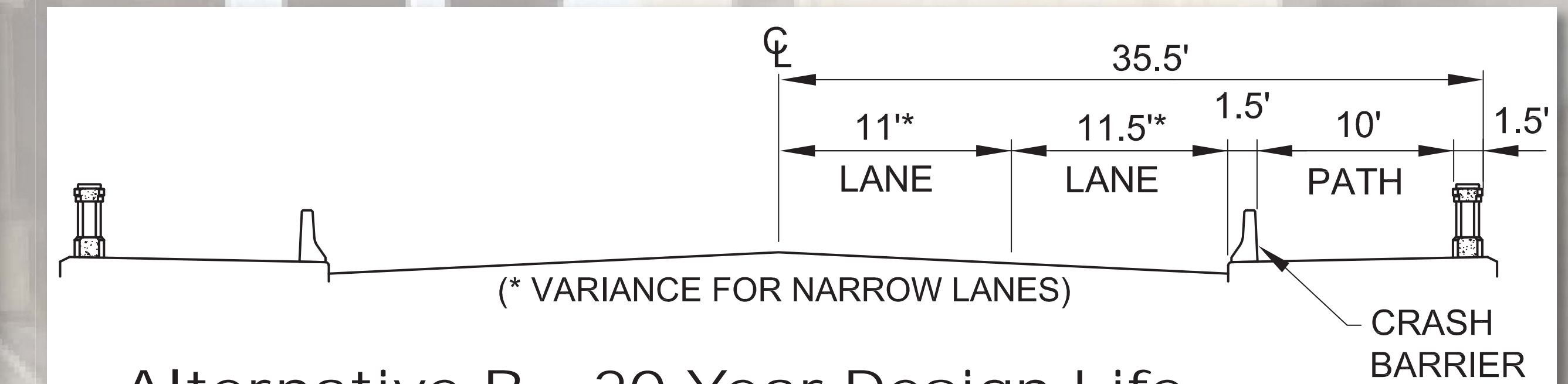
Partial Deck Plan



Partial Elevation

Cost Range:  
\$13.5-22 million

Designated portion of structure to be removed

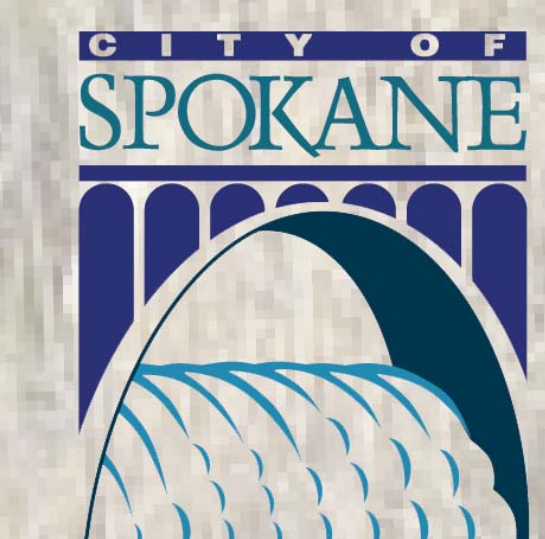


Alternative B – 20-Year Design Life  
(with expanded sidewalks)

### Work Items

- A Remove existing overlay.
- B Remove existing traffic barrier and sidewalk.
- C Remove existing pedestrian rail and deck overhang.
- D Remove existing pier top.
- E Remove existing drain pipe.
- F Remove existing light pole and base (not shown).
- G Install new metal grate floor.
- H Construct new pier top.
- I Repair delaminations in floor beams and stringers.
- J Repair delaminations in deck soffit.
- K Strengthen floor beams where designated.
- L Install 6" reinforced concrete overlay.
- M Construct new sidewalk.
- N Install new traffic barrier.
- O Install new pedestrian rail.
- P Repair delaminations in spandrel arches and columns.

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