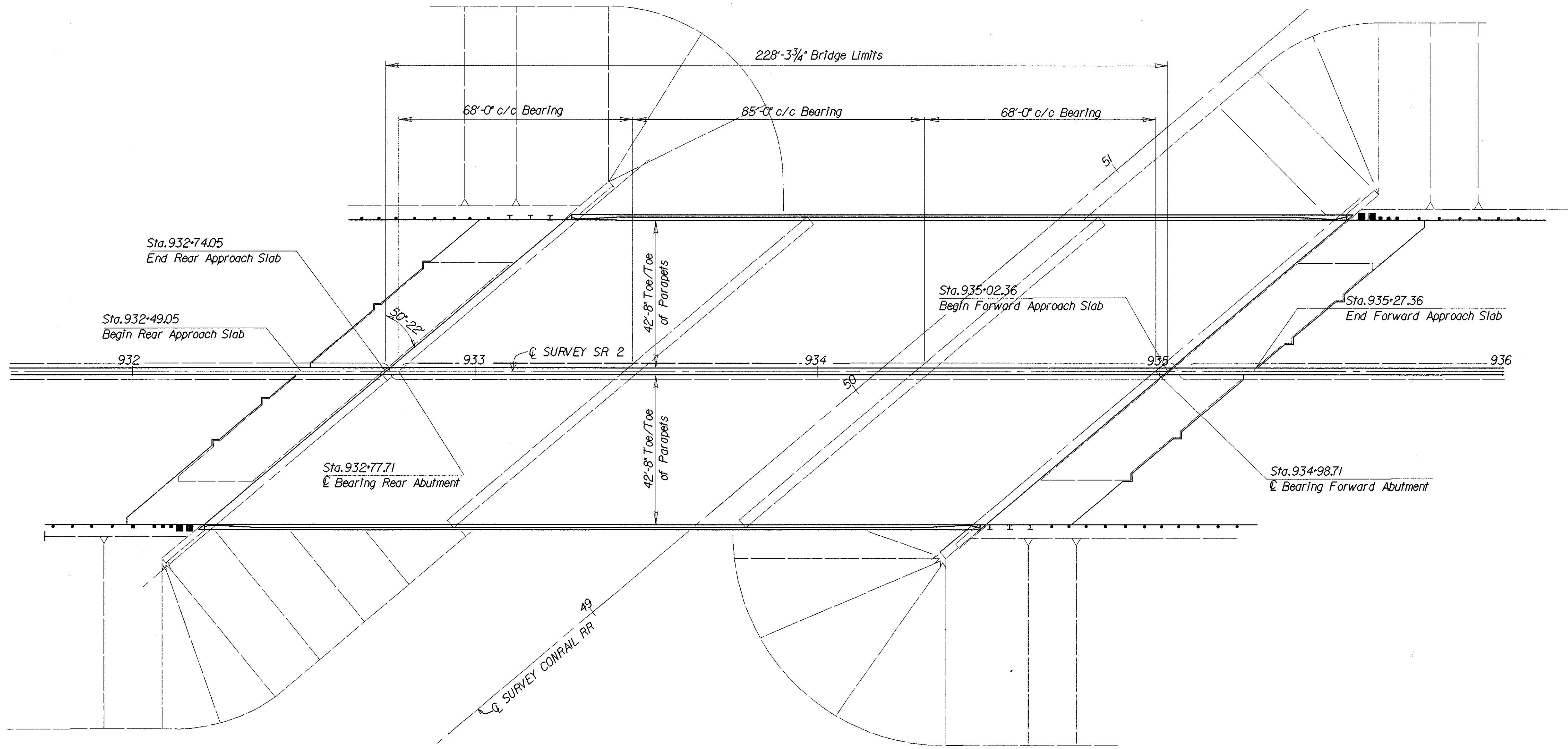
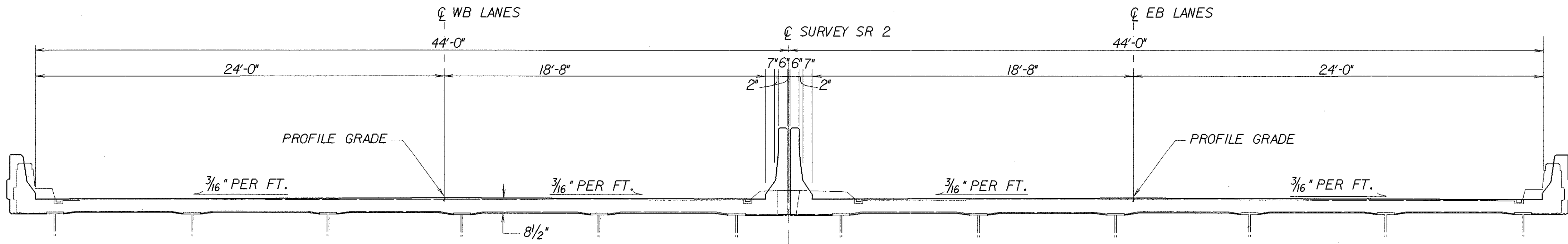


OTT-2-16.60



GENERAL PLAN



TRANSVERSE SECTION

PROPOSED WORK

- 1.) Remove existing bridge deck and approach slabs
- 2.) Replace existing expansion joints with semi-integral abutments
- 3.) Build bridge deck and approach slabs
- 4.) Construct safety shape parapets
- 5.) Seal abutments, parapets, wingwalls with epoxy/urethane
- 6.) Paint the structural steel with system OZEU
- 7.) Repair erosion
- 8.) Remove graffiti from piers

EXISTING STRUCTURE DATA

Type: Continuous steel beam with reinforced concrete deck
 Reinforced concrete substructure
 Stub abutments and "T" type piers
 Spans: 68'-0", 85'-0", 68'-0" c/c bearings
 Roadway: 88' f/f of parapets with 6'-0" raised median
 Loading: HS-20
 Skew: 50'-22' left forward
 Wearing surface: 1" monolithic concrete
 Approach Slabs: AS-1-54 (25'-0")
 Alignment: Tangent
 SFN: 6200249
 Original Construction: 1968

PROPOSED STRUCTURE DATA

Type: Continuous steel beam with reinforced concrete deck
 Reinforced concrete substructure
 Stub abutments and "T" type piers
 Spans: 68'-0", 85'-0", 68'-0" c/c bearings
 Roadway: 42'-8" Toe to Toe of parapets
 Loading: HS 20-44 case II and alternate military
 Skew: 50'-22' left forward
 Wearing Surface: 1" monolithic wearing surface
 Approach Slabs: AS-1-81 (25'-0")
 Alignment: Tangent
 SFN: 6200249