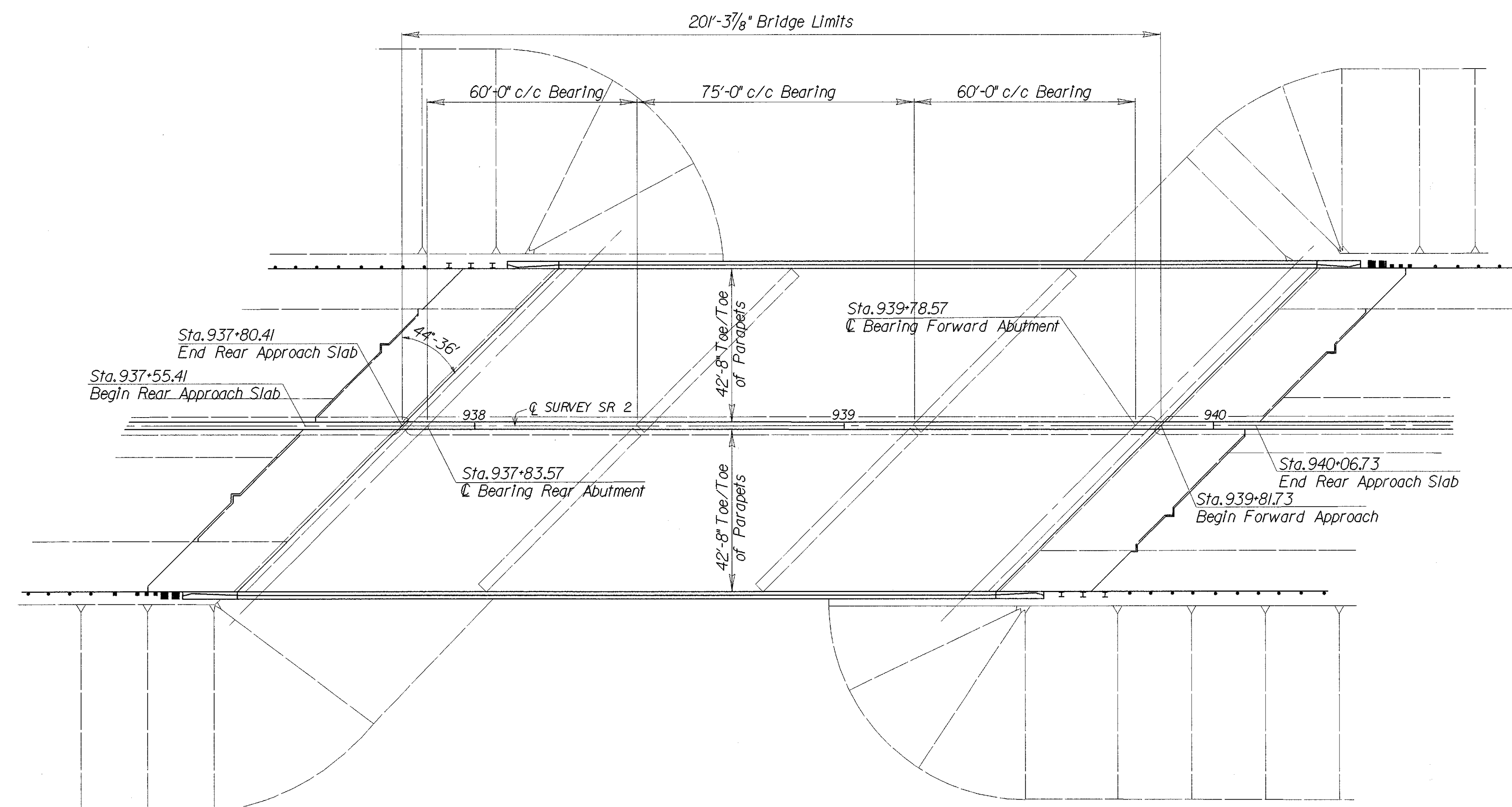


FHWA REGION	STATE	PROJECT	
5	OHIO		

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367

OTT-2-16.60

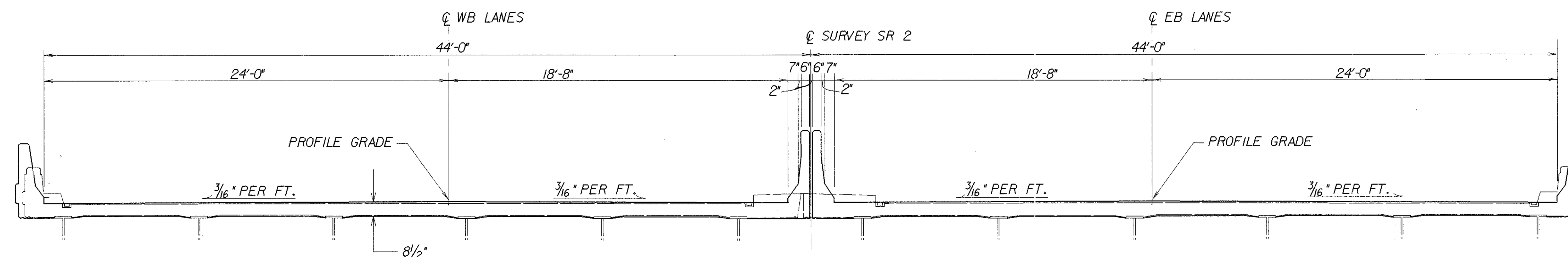


PLAN

PROPOSED WORK
1.) Remove existing bridge deck and approach slab
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 pier bents and stub abutments
Spans: 60'-0", 75'-0", 60'-0" c/c bearings
Roadway: 88' f/f of parapets with 6'-0" raised median
Loading: HS-20
Skew: 44'-36' left forward
Wearing surface: 1" monolithic concrete
Approach Slabs: AS-1-54 (25'-0")
Alignment: Tangent
SFN: 6200273
Original Construction: 1968

PROPOSED STRUCTURE DATA
Type: Continuous steel beam with reinforced concrete deck
Reinforced concrete pier bents and stub abutments
Span: 60'-0", 75'-0", 60'-0" c/c bearings
Roadway: 42'-8" toe to toe of parapets
Loading: HS 20-44 case II and alternate military
Approach Slabs: AS-1-81 (25'-0")
Skew: 44'-36' left forward
Wearing Surface: 1" monolithic wearing surface
Alignment: Tangent
SFN: 6200273



TRANSVERSE SECTION

STATE OF OHIO DEPARTMENT OF TRANSPORTATION DISTRICT 2 DESIGN & PLANNING OFFICE					
GENERAL PLAN AND TRANSVERSE SECTION BRIDGE NO. OTT-2-1776 OVER SR 163					
DESIGNED MTG	DRAWN ALS	TRACED	CHECKED LLL	REVIEWED DATE LCL 1/9/95	REVISED