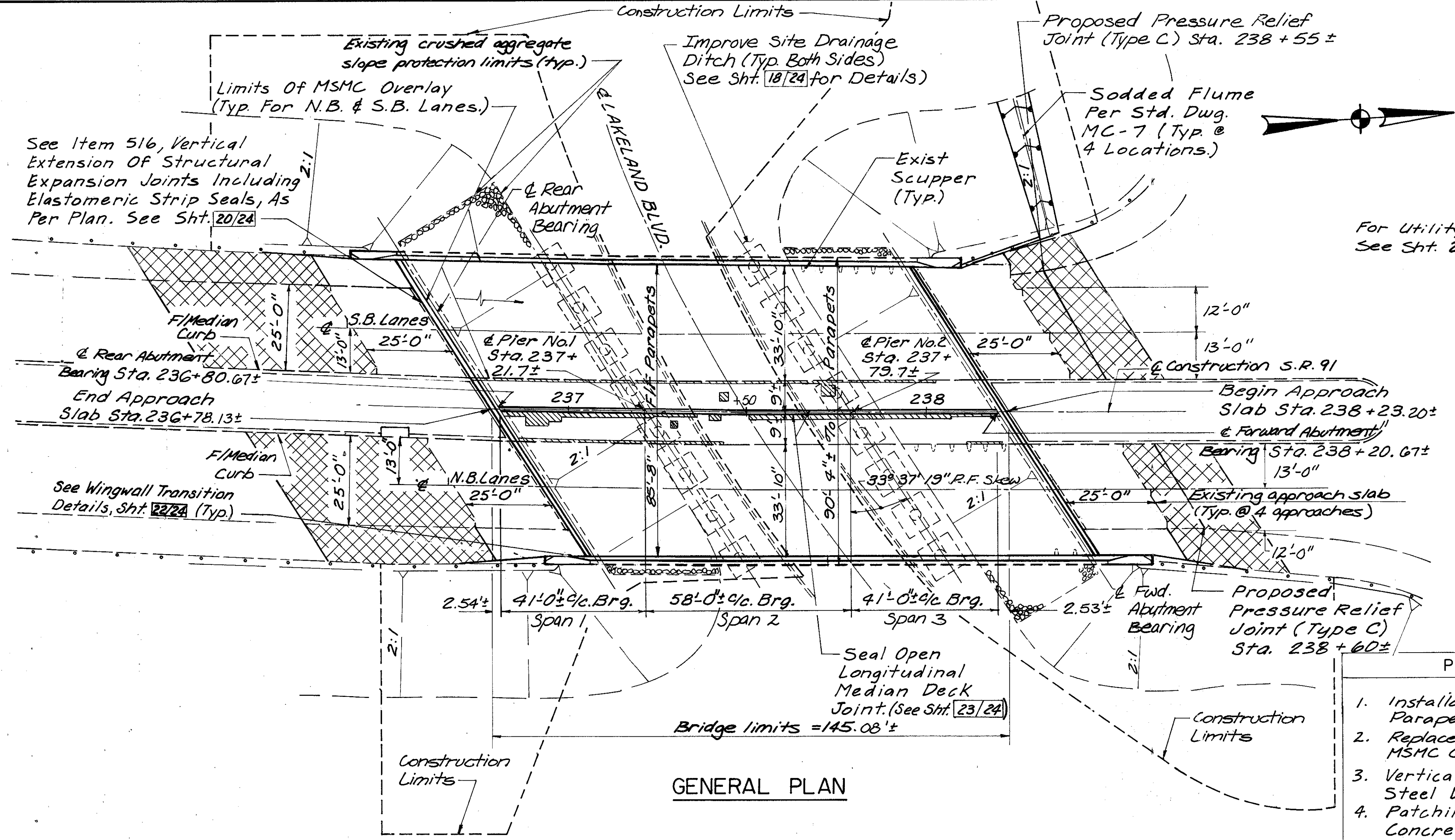


Physical Inventory of measured quantities of deterioration was performed in October, 1991.

Denotes Pavement Feather Area
Indicates Approximate Area to be Surface Patched per Item 519 - Patching Concrete Structure, As Per Plan

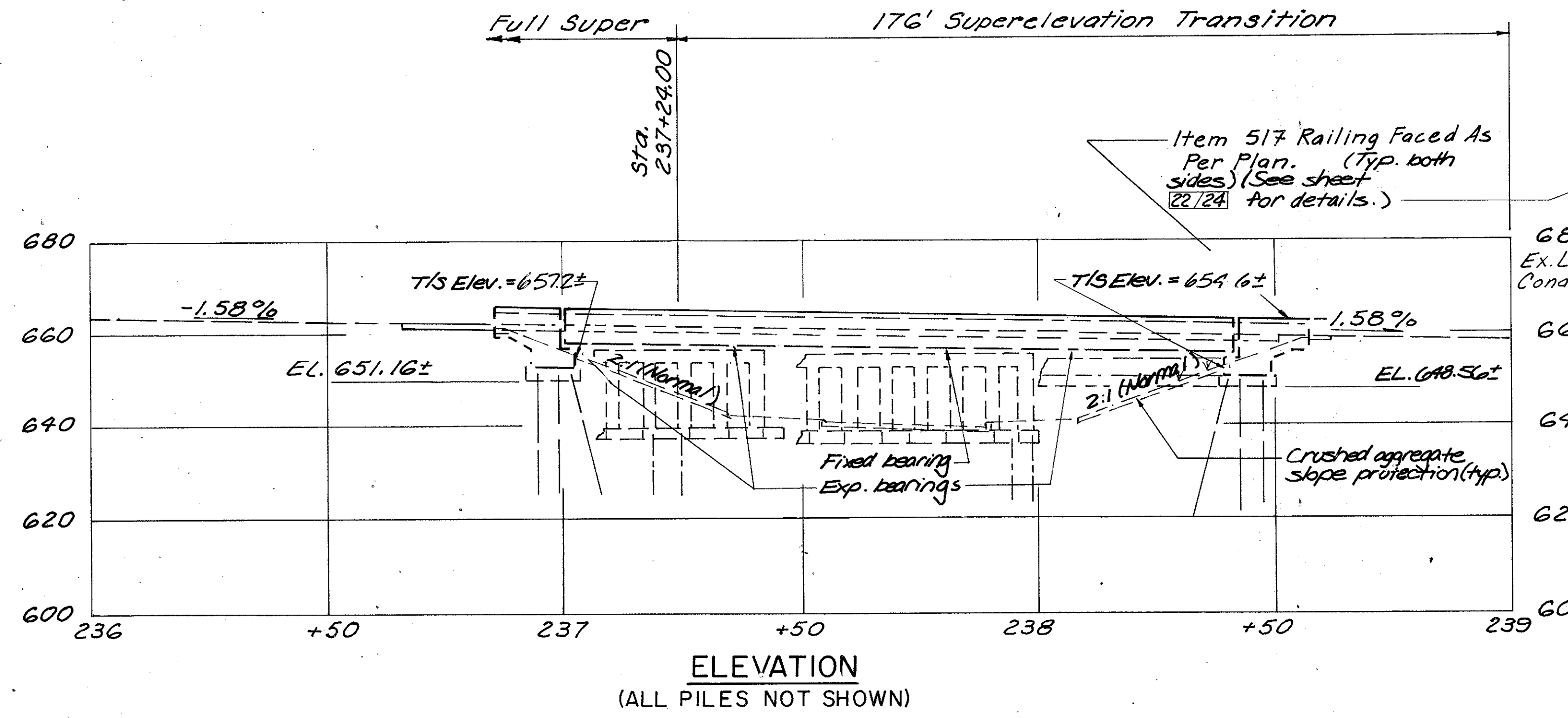
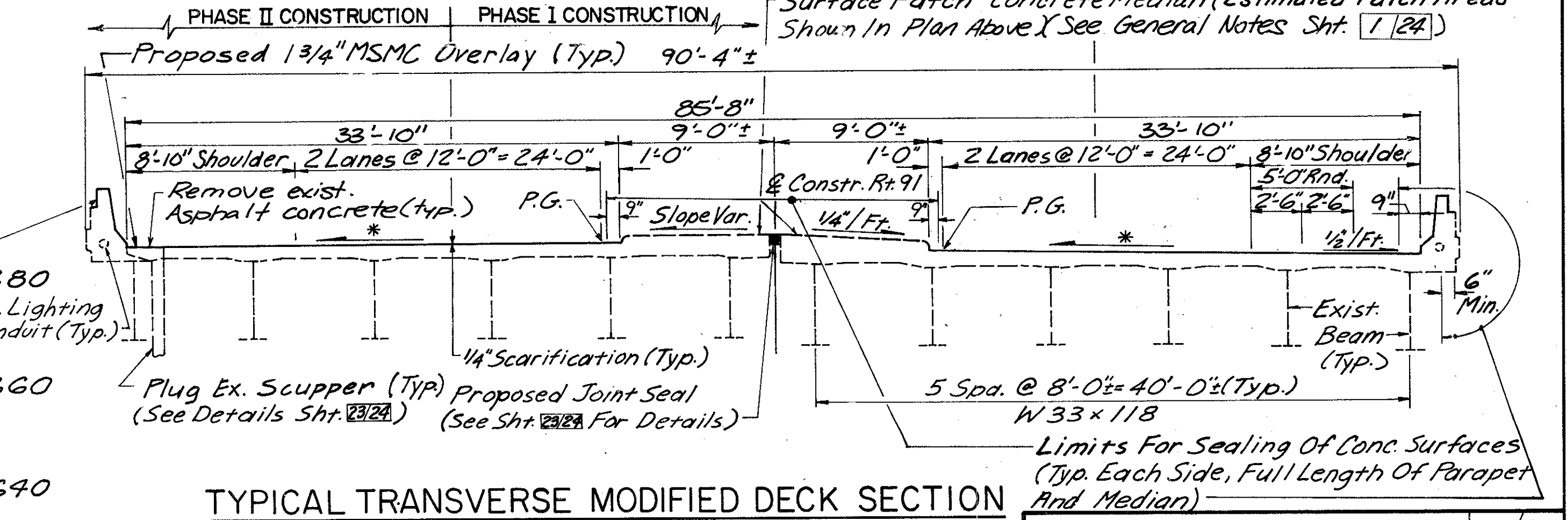
P.G. Profile Grade
RND Rounding
MSMC Micro-Silica Modified Concrete
N.B. Northbound
S.B. Southbound

For Utility Locations,
See Sht. 26 Of 56.



EXISTING STRUCTURE	
TYPE: Continuous Rolled Steel Beams With Reinforced Concrete Deck & Substructure	
SPANS: 41'-0", 58'-0", 41'-0" (C/C Bearings)	
ROADWAY: 2 @ 34'-0" F/F Of Curb With 18'-0" Barrier Median	
SKEW: 33°-37'-19" Right Forward	
WEARING SURFACE: 1 3/4" Asphalt Concrete	
APPROACH SLABS: AS-1-54 (25' Long)	
ALIGNMENT: 1°-15'-00" Curve Left	
SUPERELEVATION: 1/4" / Ft. @ Full Superelevation	
LOADING: CF = 400 (57)	
STRUCTURE FILE NO. 4305191	

- | PROPOSED WORK | PROPOSED REHABILITATED STRUCTURE |
|--|--|
| 1. Installation of Safety-shaped Parapets and Transitions | TYPE: Continuous Rolled Steel Beams With Reinforced Concrete Deck & Superstructure |
| 2. Replace Exist. Asphalt Conc. With MSMC Overlay on Deck | SPANS: 41'-0", 58'-0", 41'-0" (C/C Bearings) |
| 3. Vertically Extend Existing Steel Deck Expansion Joints. | ROADWAY: 2 @ 33'-10" F/F Of Safety Shaped Parapets With 18'-0" Barrier Median |
| 4. Patching And Sealing Of Concrete Surfaces. | SKEW: 33°-37'-19" Right Forward |
| 5. Repair Abutment Drainage System And Plug Deck Scuppers. | WEARING SURFACE: 1 3/4" Micro-Silica Modified Concrete |
| 6. Reset Abutment Bearings. | APPROACH SLABS: AS-1-54 (25' Long) |
| 7. Seal Longitudinal Deck Joint. | ALIGNMENT: 1°-15'-00" Curve Left |
| 8. Clean And Paint Steel | SUPERELEVATION: 1/4" / Ft. @ Full Superelevation |



TYPICAL TRANSVERSE MODIFIED DECK SECTION
N.T.S. (EXIST. X-FRAMES NOT SHOWN)

* Slope Varies 1/4" / Ft. @ Full Super Elevation.

Note: For Phase Construction Details See Maintenance Of Traffic Plan Sheet 14 Of 56 And Sheet 16 Of 56.

Burgess & Niple, Limited
Engineers and Architects

GENERAL PLAN AND ELEVATION

BRIDGE NO. LAK-91-0449
S.R. 91 OVER LAKELAND BLVD.

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED DATE	REVISED
RKD	JNV		RBB	WAC 4/10/91	