

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS NO.	SHEET NO.
147B	2323.2-4B-BR	COOK	26	10
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

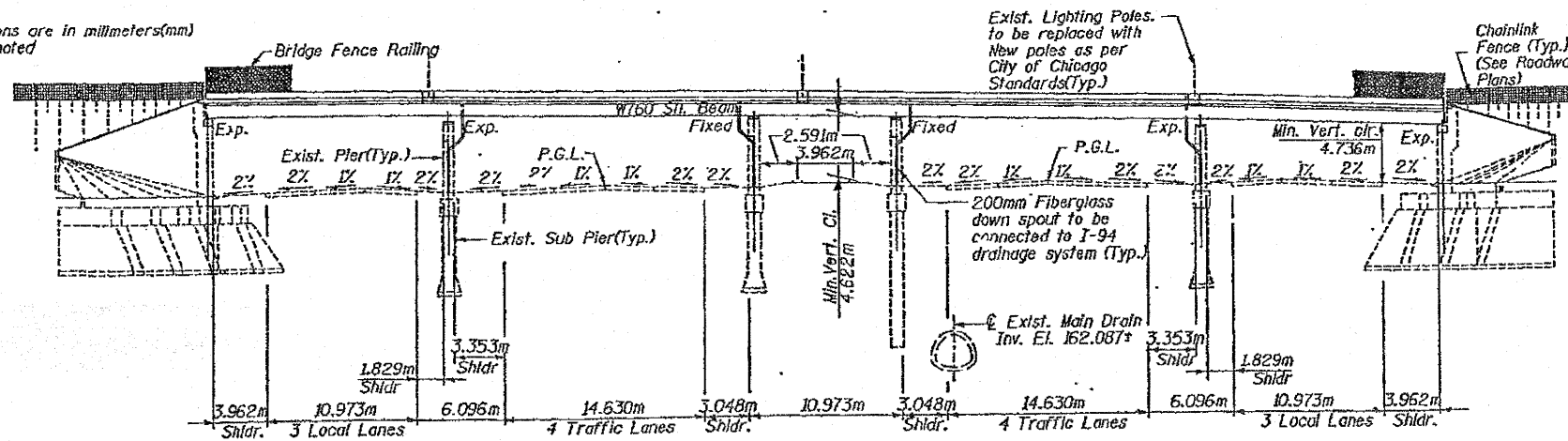
bench Mark : B.M. #8 "X" Cut Southern Bell Fire Hydrant Southwest corner of Pershing Road and Wentworth Avenue Elev. 181.834

Existing Structure: S.N. 016-0398 is a five span continuous steel beam structure with 184mm reinforced concrete deck slab and 50mm of bituminous surfacing. The over all length of structure from back to back of abutments is 90.678m and out of out deck width is 29.972m. The bridge is located on the tangent horizontal alignment with no skew. The superstructure is supported by cantilever full height abutments on spread footings with reinforced concrete pedestals. The reinforced concrete multi-column piers are supported on drilled shafts. The bridge was built in 1951-62, under Federal Aid project No. I-94-3(29)-54, Section S-2323.2-4B. The existing superstructure will be removed and replaced.

Traffic shall be maintained utilizing stage construction.

No salvage.

Note: All dimensions are in millimeters(mm) except as noted

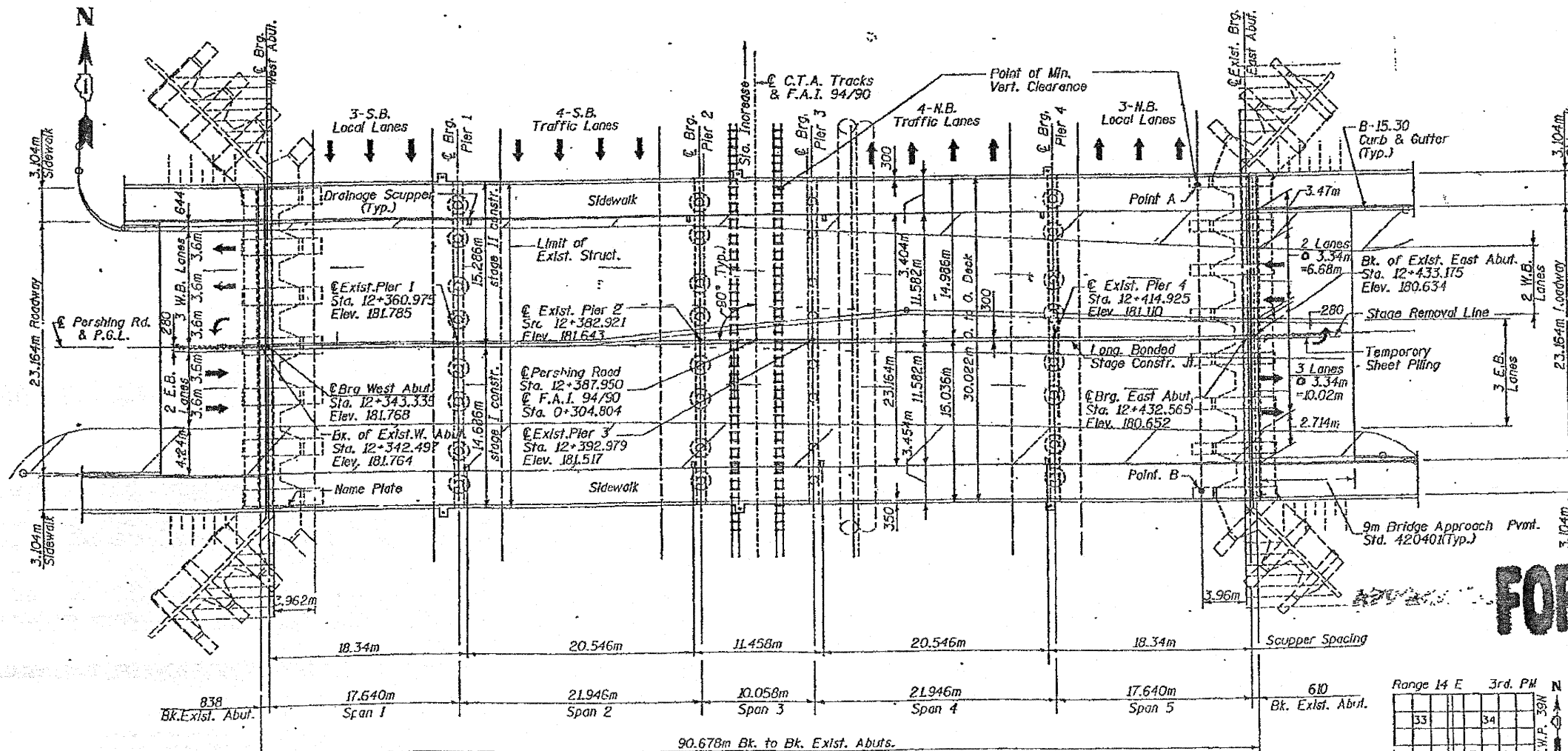


ELEVATION

BILL OF MATERIALS

DESCRIPTION	UNIT	QUANTITIES
PROTECTIVE COAT	SQ YD	3445

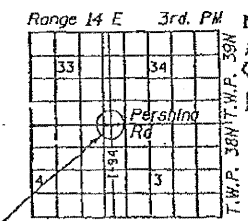
FOR SCOPE OF WORK SEE ROADWAY PLANS SHEET NO. 8



PLAN

**SURVEYED ELEVATIONS
EDGE OF PAVEMENT**

Point	Elevation
A	174.79
B	174.59



LOCATION SKETCH

FOR INFORMATION ONLY

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
GENERAL PLAN AND ELEVATION
 PERSHING ROAD (39TH STREET) OVER F.A.I. -94/90
 COOK COUNTY
 PERSHING ROAD SECTION: 2323.2-4B-BR
 STA. 12+387.950 STRUCTURE NO. 016-0398
 SCALE: VERT.

PROJECTS\USTATION--4651\PERSHING\REF\NAL\BRIDGE\4651SHT01.DGN

DESIGNED BY: MUA
 CHECKED BY: GZ
 DRAWN BY: JS
 CHECKED BY: JR
 Raymond - NOBB, INC