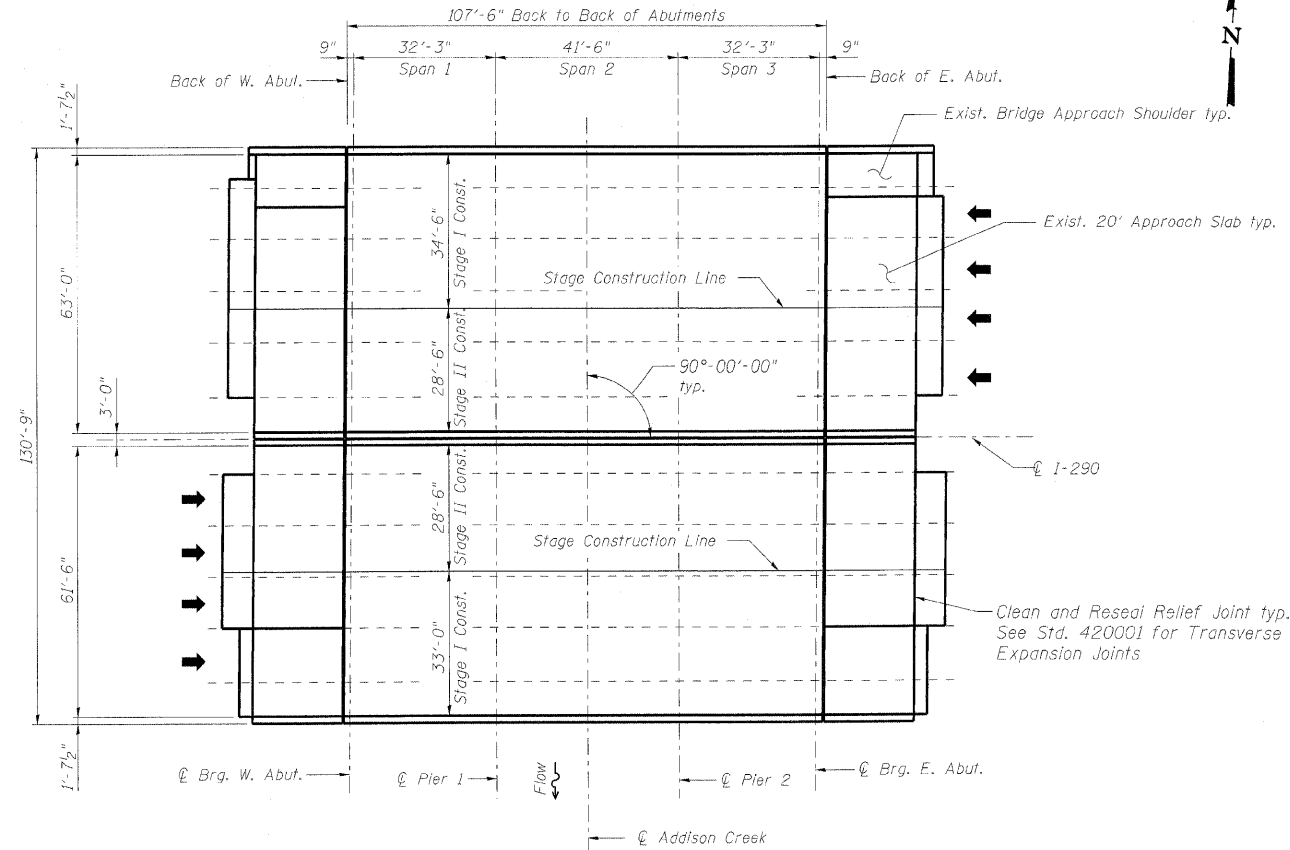


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

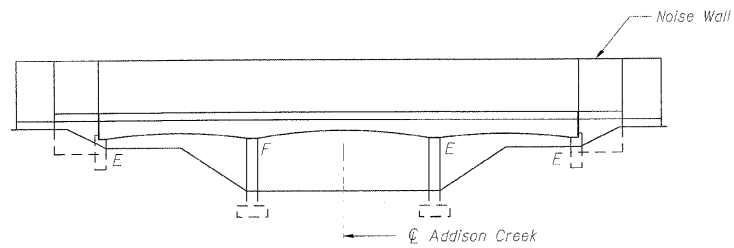
Existing Structure:
Existing Bridge No. 016-0088 at Sta. 138+88.93 was built in 1952 as
F.A. Rte. 131-Project U.I. 261(17) Section 062-3636.2 M.F.T. It is a
three span continuous reinforced concrete slab Bridge, 107'-6" bk. to bk.
abutments. The Bridge was widened to 130'-9" O. to O. in 2001.

Stage Construction shall be utilized to maintain traffic during construction.

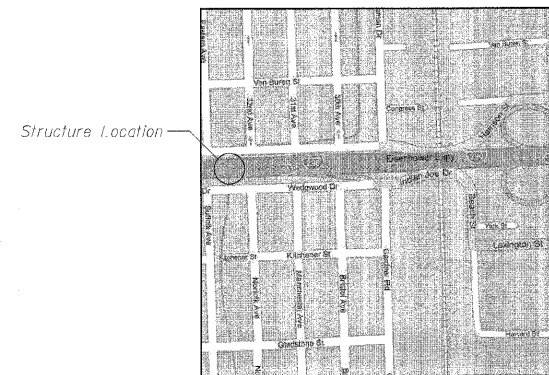
No salvage.



PLAN



ELEVATION



LOCATION SKETCH

DESIGN SPECIFICATIONS

2002 AASHTO Standard Specifications
for Highway Bridges, 17th Edition

DESIGN STRESSES

$f'_c = 3,500$ psi
 $f_y = 60,000$ psi

SCOPE OF WORK

1. Repair bridge decks.
2. Repair approach slabs.
3. Repair median parapets with formed concrete repair.
4. Clean and reseal relief joints at end of approach slabs.
5. Replace preformed joint seals with silicone joint seals.
6. Apply concrete sealer to bridge decks, parapets, approach slabs, abutment seats and backwalls.



EXPIRATION DATE 11-30-10
DATE 11/16/09

GENERAL PLAN AND ELEVATION
I-290 OVER ADDISON CREEK
COOK COUNTY
STATION 594+10
STRUCTURE NO. 016-0088

DESIGNED	-	DMS
CHECKED	-	EFS
DRAWN	-	RMG
CHECKED	-	KJN

benesch

alfred benesch & company
Engineers • Surveyors • Planners
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450 Job No. 10050

SHEET NO. 1 4 SHEETS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	290	(3031.1, ETC., 3838)RS-5	COOK	298	242
FED. ROAD DIST. NO.			ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 60G52					

x:\100000\10050\Engineering_Documents_Contract\2\SN\016_0088_Addison_Creek\0088-60G52-001-gpr.dgn

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11/12/2009