

F.A.I. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2006-0301	COOK	78	50
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 60B79

EXISTING STRUCTURE: S.N. 016-0980
 BUILT IN 1970 AS A THREE (3) SPAN 56" WEB WELDED GIRDER BRIDGE CARRYING F.A.I. ROUTE 290 (I-290) OVER GOLF ROAD.

SCOPE OF WORK:

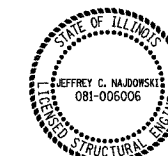
- REMOVE THE EXIST. 1 3/4" HOT-MIX ASPHALT SURFACE & HYDRO-SCARIFY 3/4" OF THE CONCRETE SURFACE.
- MARK AREAS OF FULL DEPTH REMOVAL.
- PERFORM DECK SLAB REPAIRS AND INSTALL FLOOR DRAINS.
- REMOVE PARAPET HANDRAIL, PERFORM PARAPET REPAIRS AND CONSTRUCT CONCRETE PARAPET & WINGWALL EXTENSIONS.
- REMOVE GUARDRAIL AND REPLACE WITH CONCRETE BARRIER, DOUBLE FACE, 42 IN.
- RESEAL OR RECONSTRUCT TRANSVERSE EXPANSION JOINTS AND LONGITUDINAL JOINTS.
- PLACE A 2 1/2" LATEX CONCRETE OVERLAY WITH FORMED JOINT.
- PERFORM SUBSTRUCTURE AND SLOPEWALL REPAIRS.

NOTE "A":

GUARDRAIL IS TO BE REMOVED AND REPLACED WITH CONCRETE BARRIER, DOUBLE FACE, 42 IN.

NOTES:

FOR SECTIONS C-C, D-D & E-E SEE SHT. S22.
 FOR SECTION F-F SEE SHT. S23.



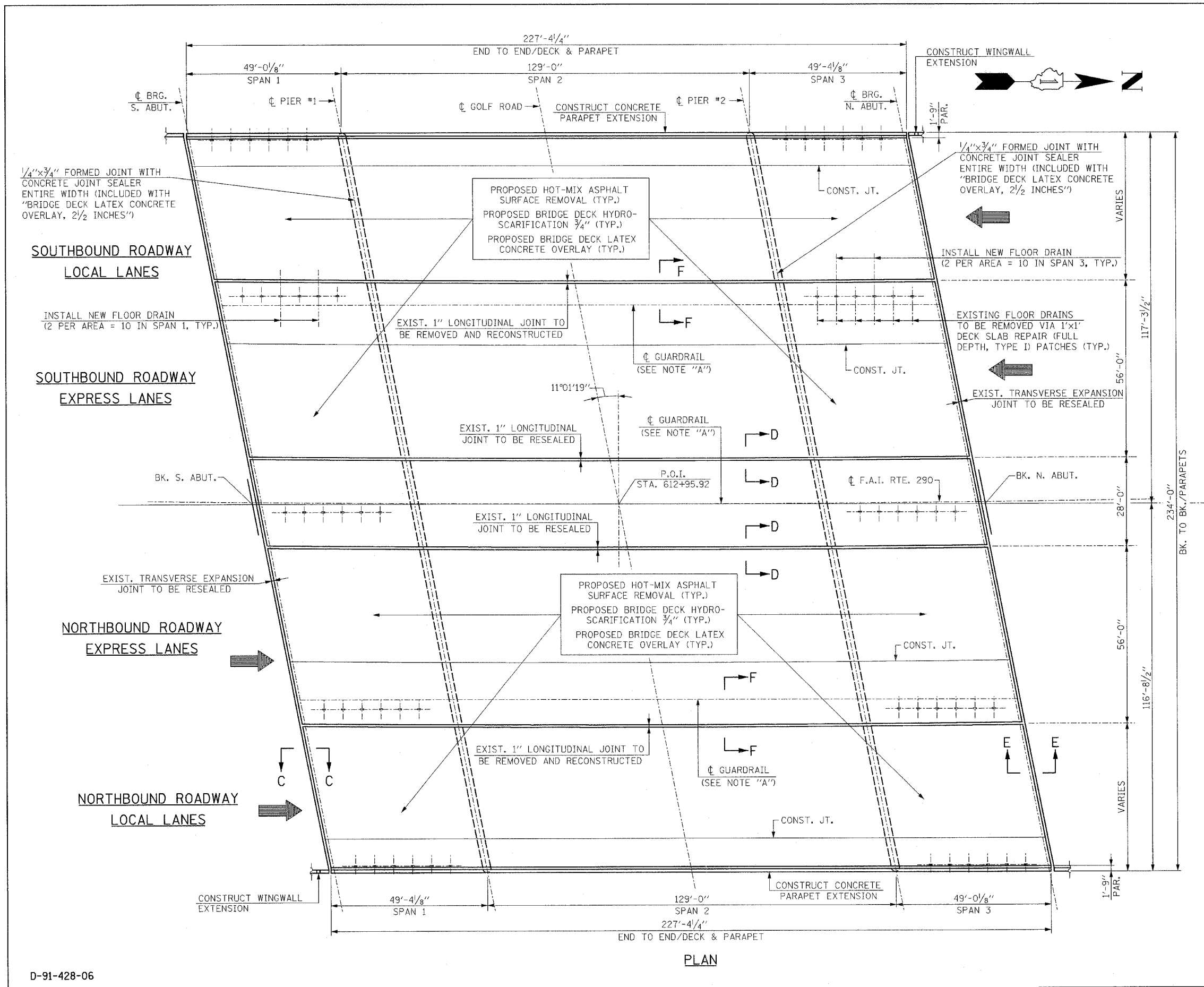
Jeff Najdowski
 JEFFREY C. NAJDOWSKI
 LICENSED STRUCTURAL ENGINEER
 STATE OF ILLINOIS LIC. No. 081-006006
 EXPIRES: 11-30-08

ILLINOIS DEPARTMENT OF TRANSPORTATION

GENERAL PLAN
 F.A.I. RTE. 290 (I-290) OVER
 GOLF ROAD
 F.A.I. RTE. 290 SECTION: 2006-0301
 COOK COUNTY STATION 612+95.92
 STRUCTURE NO. 016-0980

SCALE: DATE: MAY 10, 2007 DRAWN BY: D.L./F.M. CHECKED BY: B.N.S./J.C.N.
CHRISTIAN-ROGE & ASSOC., INC.
 CHICAGO ILLINOIS

REVISIONS	
NAME	DATE



PLAN