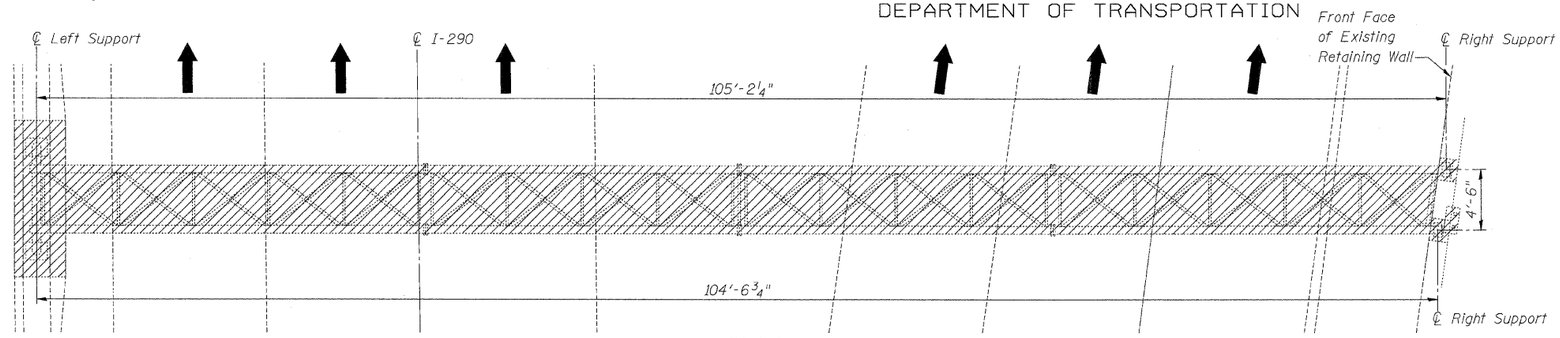
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 1
290	2007-057 T	COOK	60	28	13 SHEETS
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-			

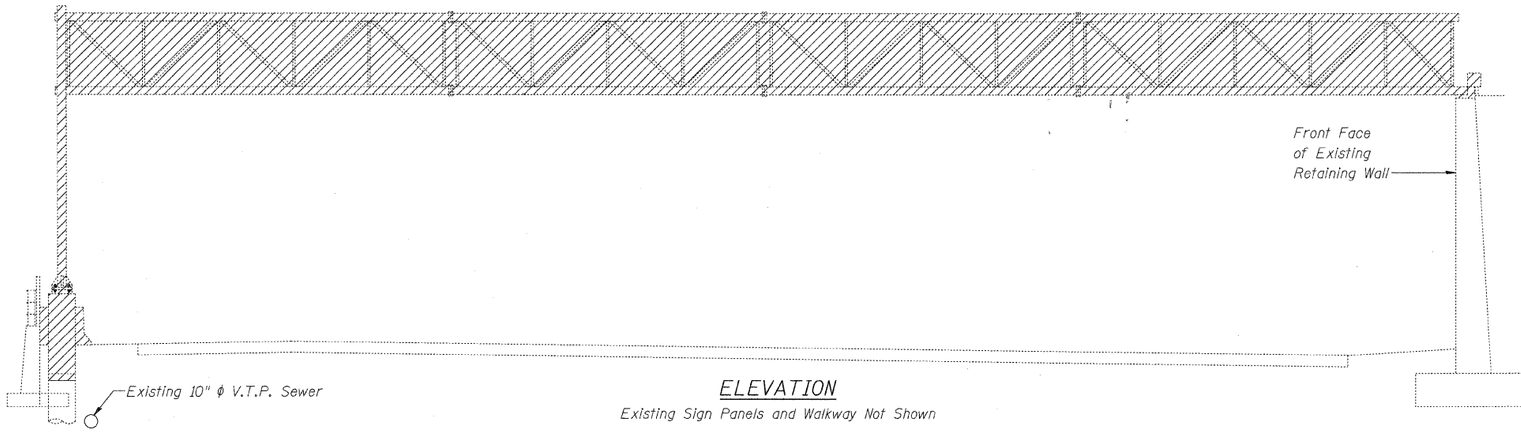
Contract #60D93

NOTES:

1. Existing vertical reinforcement bars that project from the caissons into the caisson cap are to remain in place. The existing reinforcement shall be cleaned, straightened and incorporated into the new construction. Cost Included with Concrete Removal.
2. Cut and grind smooth existing railing at locations shown. Paint bare steel surfaces with a 2 coat system of zinc-rich primer and top coat of epoxy paint. The zinc-rich primer shall be 3.5 to 5.0 mils dry film thickness and a color that contrasts with the steel. The epoxy paint shall be 3.0 to 6.0 mils dry film thickness and a silver grey color that matches the remaining railing paint. Cost Included with Concrete Removal.
3. Horizontal reinforcing steel in barrier wall shall be cut along vertical cut limits shown.
4. Existing vertical and horizontal reinforcement bars that project into the retaining wall removal area are to remain in place. The existing reinforcement shall be cleaned, straightened and incorporated into the new construction. Cost Included with Concrete Removal.
5. Cost of removing the junction box and capping metal conduit is included wtih Concrete Removal.

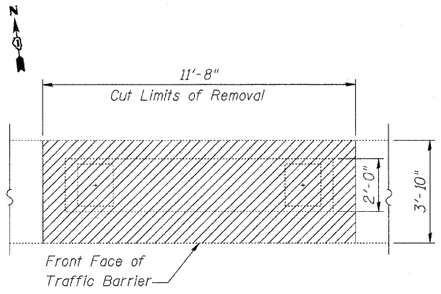


PLAN

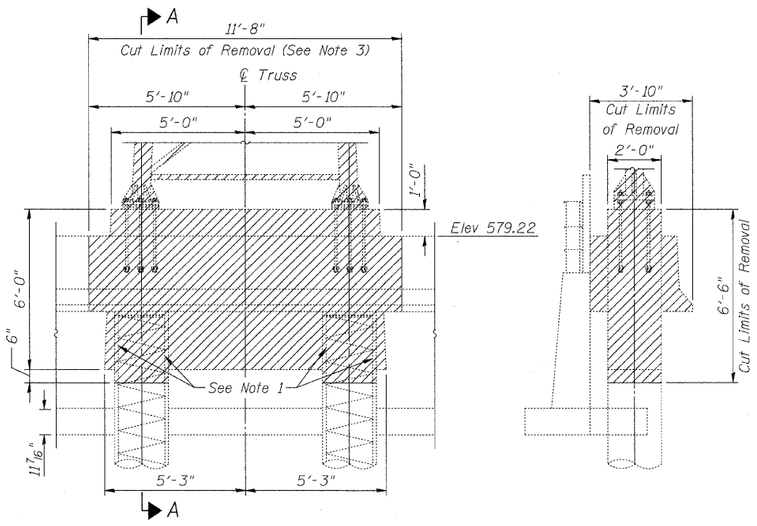


ELEVATION

Existing Sign Panels and Walkway Not Shown



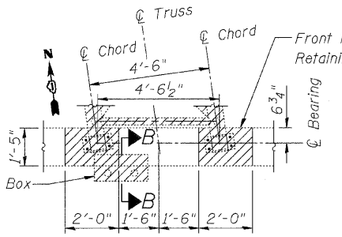
PLAN VIEW



ELEVATION

SECTION A-A

LEFT TRUSS TOWER SUPPORT



PLAN VIEW

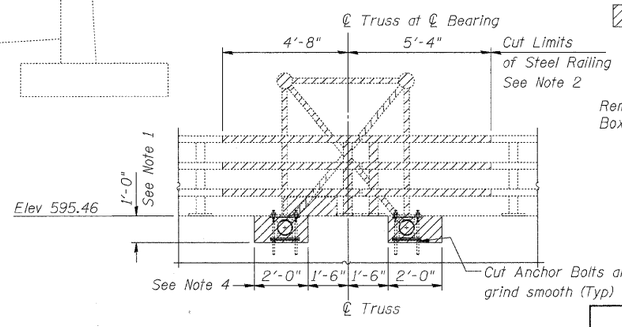
(Railing not shown for clarity)

BILL OF MATERIAL

ITEM	UNIT	TOTAL
Concrete Removal	Cu Yd	7.0
Remove Overhead Sign Structure - Span	Each	1

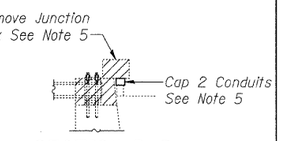
LEGEND

Items to be Removed



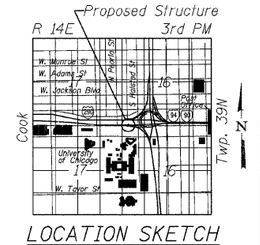
ELEVATION

RIGHT TRUSS SUPPORT



SECTION B-B

Stanley Consultants INC.
8501 West Higgins Road, Suite 730, Chicago, Illinois 60631-2801
www.stanleyconsultants.com
Illinois Firm Registration No.: 184-001533



LOCATION SKETCH

SIGN STRUCTURE REMOVAL

CIRCLE INTERCHANGE SIGN STRUCTURE
I-94/I-290
FROM I-290 EB RAMP
TO DES PLAINES AVE
F.A.I. 94/290-SECT. (2007-057T)
COOK COUNTY

DESIGNED	- DSE
CHECKED	- PT
DRAWN	- RTT
CHECKED	- PT
DATE	- SEPT 24, 2008

- 200

EXAMINED

ENGINEER OF BRIDGE DESIGN

PASSED

ENGINEER OF BRIDGES AND STRUCTURES