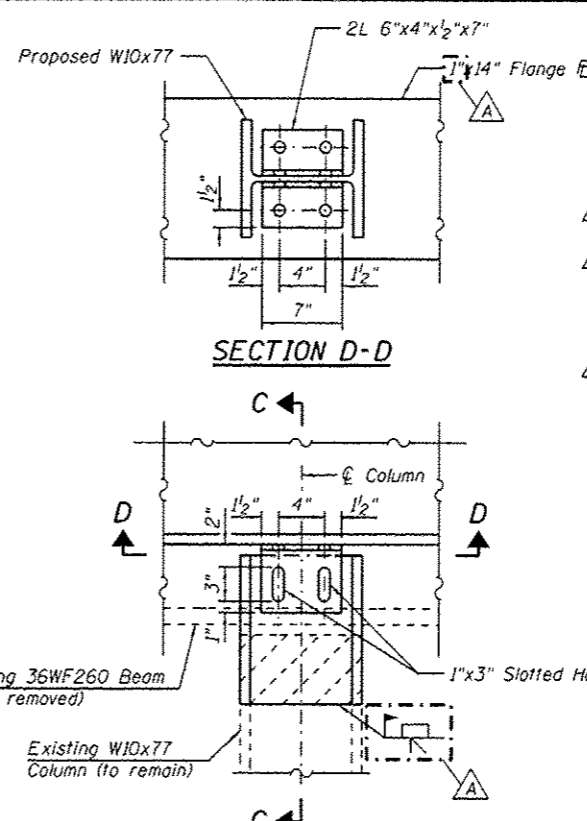


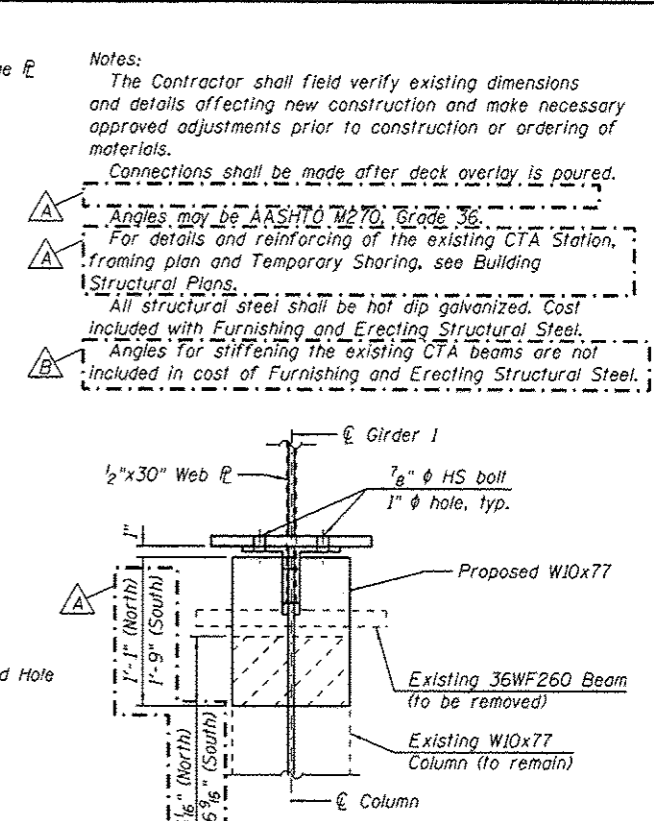
**CTA STATION CONNECTION
ELEVATION**
(Looking East)

Beam	Station	A
E1	3703+64.85	1 5/16"
E2	3703+70.59	2"
E3	3703+76.62	2 1/4"
E4	3703+84.44	3 3/8"
E5	3703+92.71	4 1/8"
E6	3704+01.22	5 5/16"

SECTION A-A

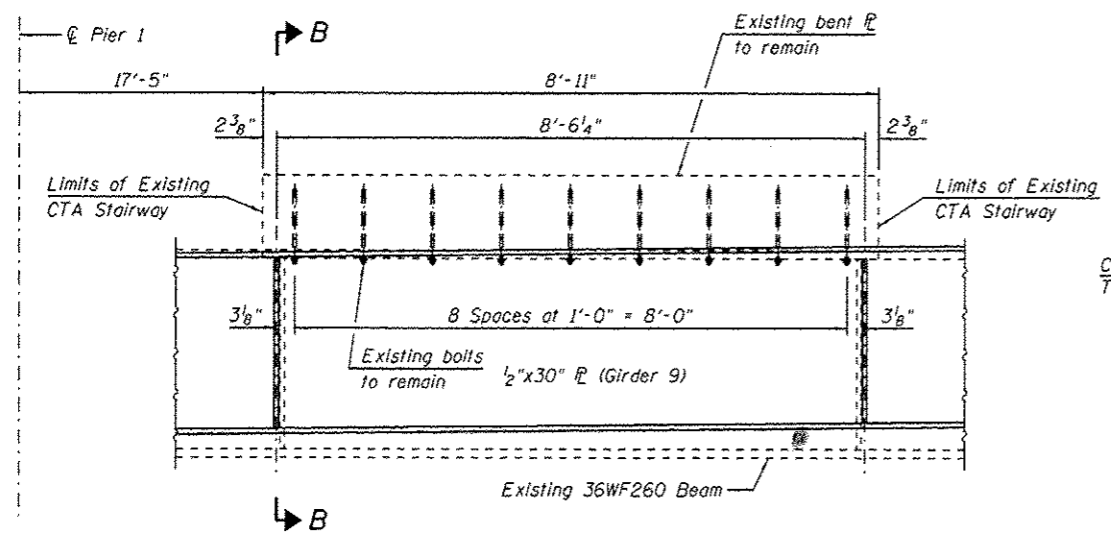


EXISTING COLUMN CONNECTION
(Looking East)

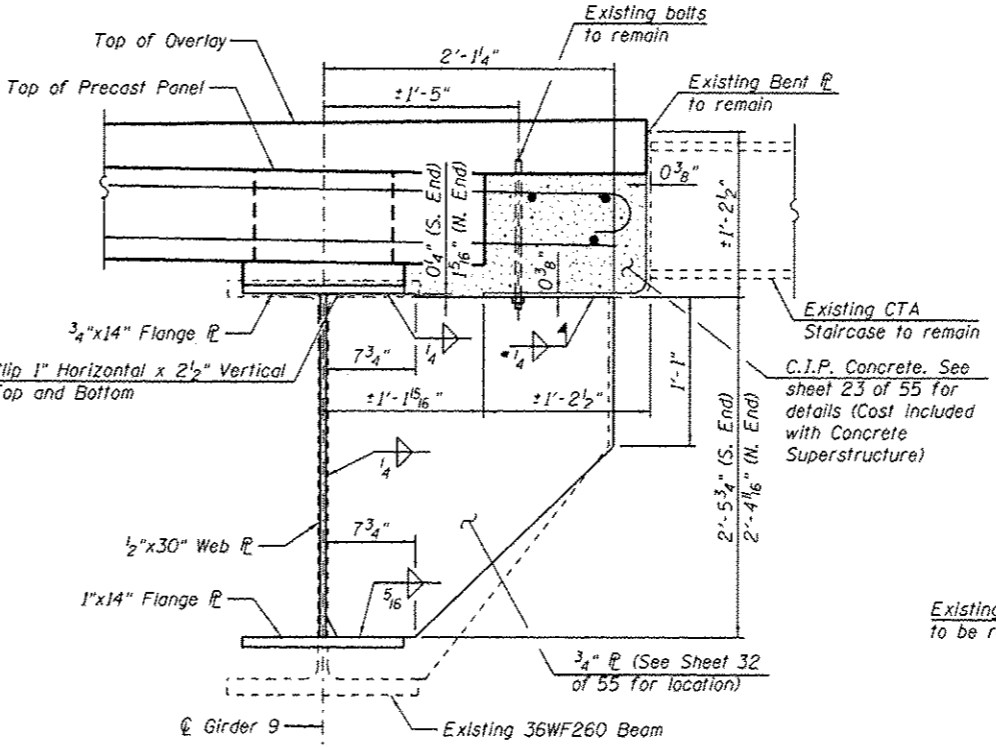


SECTION C-C

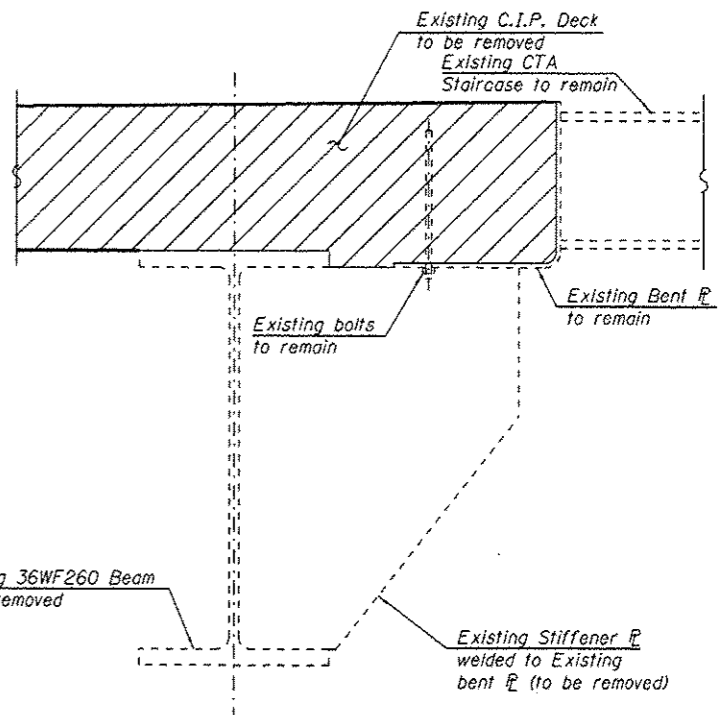
Notes:
 The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials.
 Connections shall be made after deck overlay is poured.
 Angles may be AASHTO M270, Grade 36.
 For details and reinforcing of the existing CTA Station, framing plan and Temporary Shoring, see Building Structural Plans.
 All structural steel shall be hot dip galvanized. Cost included with Furnishing and Erecting Structural Steel.
 Angles for stiffening the existing CTA beams are not included in cost of Furnishing and Erecting Structural Steel.



**CTA STAIRWAY CONNECTION
ELEVATION**
(Looking West)



SECTION B-B



DECK REMOVAL DETAIL

*Cost included with Furnishing and Erecting Structural Steel.

5:07:30 PM 01/17/08-60W29-5035-SuperStruct-SteelDet3.dgn



USER NAME = rischultz	DESIGNED = WJC	REVISED = 1/20/2014 WJC/DL
CHECKED = DL	REVISOR = 2/10/2014 WJC/DL	
PLT SCALE = 0:2,0000 1/4" / 1"	DRAWN = MTS	REVISED =
PLT DATE = 2/7/2014	CHECKED = DL/KAH	REVISED =

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STRUCTURAL STEEL DETAILS 3
STRUCTURE NO. 016-1708**

SHEET NO. 35 OF 55 SHEETS

MUN	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2090	2013-011R	COOK	356	167
CONTRACT NO. 60W29			ILLINOIS FED. AID PROJECT	