

**PLAN**  
(Looking West)  
- Plan does not include hatched portion of elevation

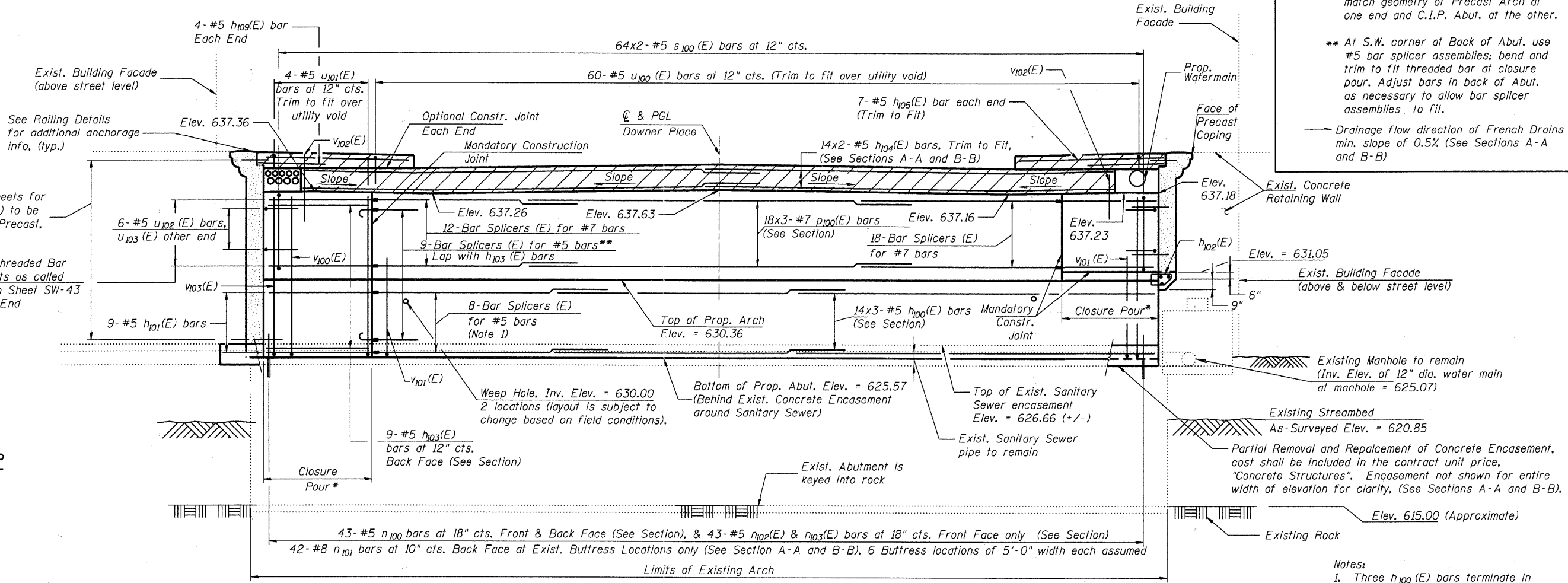
**LEGEND**

- Precast concrete to be erected prior to concrete pour of abutment.
- Concrete backwall to be poured after all deck beams, concrete wearing surface, sidewalk and approach slab are installed. Paid for as "Concrete Superstructure".

\* C.I.P. Abut. closure pour shall be installed after Precast Fascia Panels are erected and shall match geometry of Precast Arch at one end and C.I.P. Abut. at the other.

\*\* At S.W. corner at Back of Abut. use #5 bar splicer assemblies; bend and trim to fit threaded bar at closure pour. Adjust bars in back of Abut. as necessary to allow bar splicer assemblies to fit.

— Drainage flow direction of French Drains min. slope of 0.5% (See Sections A-A and B-B)



**ELEVATION**  
(Looking West)

**MINIMUM BAR LAP**

#5 = 2'-11"  
#7 = 4'-8"

- Notes:**
- Three h100(E) bars terminate in Prop. Abut. Haunch and do not receive bar splicers (Each End).
  - See next sheet for Sections A-A and B-B.

HRGREEN  
Michael G. Harding  
City of Aurora  
7/26/2011 11:05:15 AM  
602642-W-Abutdm  
Struct. 22x34.tbl



USER NAME = whood	DESIGNED - JMW	REVISOR -
	CHECKED - RGD	REVISIONS -
PLOT SCALE = N.T.S.	DRAWN - WJH	REVISIONS -
PLOT DATE = 7/26/2011	CHECKED -	REVISIONS -

**CITY OF AURORA**  
**DOWNER PLACE OVER THE WEST BRANCH**  
**OF THE FOX RIVER**

**WEST ABUTMENT**  
**STRUCTURE NO. 045-6006**  
SHEET NO. SW-30 OF SW-48 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00264-00-BR	KANE	164	82
CONTRACT NO. 63620			ILLINOIS FED. AID PROJECT	