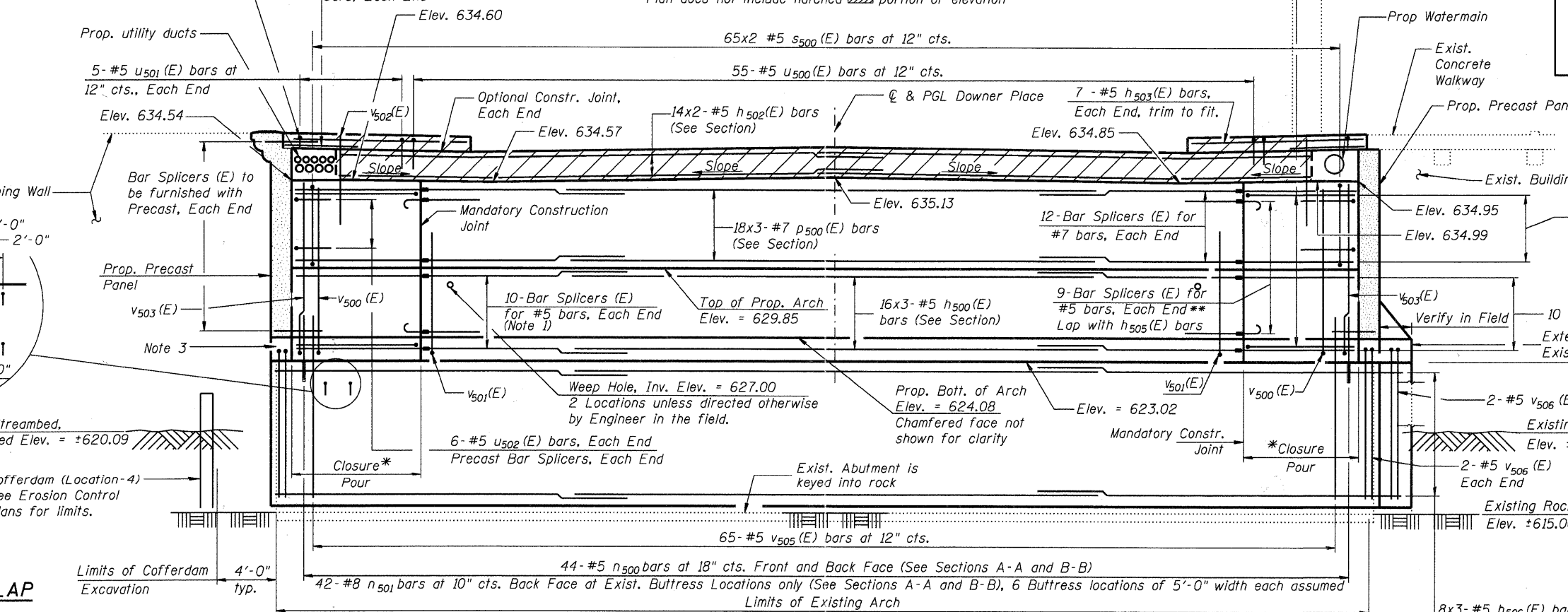


PLAN
(Looking West)
- Plan does not include hatched portion of elevation

Space bars and trim to avoid conflict with proposed utilities (typ.)



ELEVATION
(Looking West)

LEGEND

- Precast Concrete to be erected Prior to Closure Pour of Abut.
- 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 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 Abut. Sections A-A and B-B)

MINIMUM BAR LAP
#5 = 2'-11"
#7 = 4'-8"

- Notes:
- Three h500(E) bars terminate in Prop. Abut. Haunch and do not receive bar splicers (Each End).
 - 268-#4 d500(E) bars at 24" cts. Each way, staggered, drill and Epoxy Grout with 5 1/2" min. embedment, entire structural concrete repair area.
 - Include concrete pour beneath Prop. Precast Panel as part of Structural Repair of Concrete (Each End)
 - See next Sheet for Sections A-A and B-B.

COMPANY NAME: HRGreen
PROJECT CONTACT: Michael G. Harding
CLIENT: City of Aurora
DATE PLOTTED: 7/26/2011 11:05:50 AM
FILE NAME: 86090472-0-Wb1.dgn
PLOT DRIVER: pdfplot
PEN TABLE: Struct 22x34.tbl



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

CITY OF AURORA
DOWNER PLACE OVER THE EAST BRANCH
OF THE FOX RIVER

WEST ABUTMENT
STRUCTURE NO. 045-6005
SHEET NO. SE-30 OF SE-45 SHEETS

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|----------------|--------|---------------------------|-----------|
| | 07-00264-00-BR | KANE | 164 | 130 |
| CONTRACT NO. 63620 | | | ILLINOIS FED. AID PROJECT | |