l₂'' φ GFRP rebar lapped with #4 ex(E) bars (at saw cut locations) #3 (E) bar at 11" cts. #4 (E) bar-

SECTION (Showing dimensions) SECTION

(Showing reinforcement clearances for slip forming and additional reinforcement bars)

½″ ¢ GFRP rebar, —ех (Е) d(E)-saw cut

GFRP REBAR STIFFENING DETAIL

(Place as shown in parapet section at each parapet joint location.)

hengineers : scientists : planners

Alfred Benesch & Company
205 North Michigan Avenue, Suite 2400
Chicago, lilinois 60601
312-565-0450

Inh No. 3038

FILE NAME =

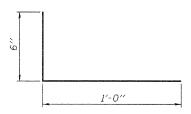
DESIGNED - JDC REVISED USER NAME = rgrimm ...\038-0220-66960-019-slipfm.dgn CHECKED - JMS REVISED PLOT SCALE = \$SCALE\$ DRAWN - MRW REVISED PLOT DATE = 01\24\2011 CHECKED - JDC REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** **CONCRETE PARAPET SLIPFORMING OPTION** STRUCTURE NO. 038-0220 SHEET NO. 19 OF 22 SHEETS

COUNTY TOTAL SHEETS NO.
IROQUOIS 41 30 SECTION 681 (117) BR-1 CONTRACT NO. 66960

GENERAL NOTES

All dimensions shall remain the same as shown on contract plans, except dimension A which are to be revised as shown to provide additional clearance. Additional concrete needed to revise dimension A = 0.0165 cu. yds./ft. of parapet. Place aluminum sheet in curb portion at abutment only. Full thickness saw cut at all joint locations in lieu of cork joint filler.



#3 (E) BAR