FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
586	60R-2, 37R-1	MADISON	502	231

STA.   TO STA.

CONTRACT NO: 76301

7 - #4 v2(E) BARS AT ±4'-0" CTS (CUT TO FIT)

FAN 5 - #4 h(E) BARS

4 - #4 BARS AT ±1'-0" CTS
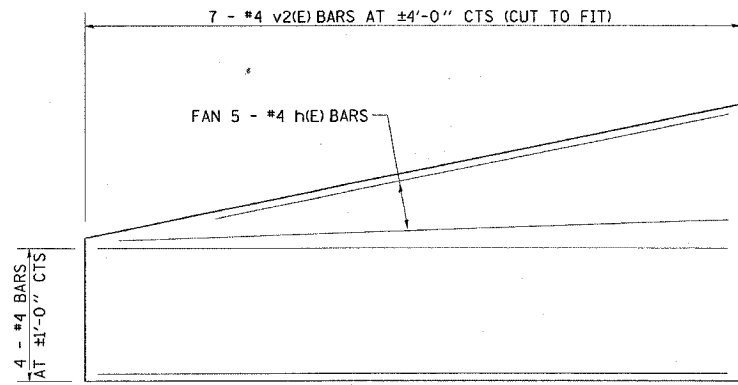
PANEL A (SHOWING FRONT FACE REINFORCEMENT)

DETAIL "A"

FAN 3 - #4 h(E) BARS

8'-6"

5'-0"

3'-6"

2 - #4 BARS AT ±2'-0" CTS
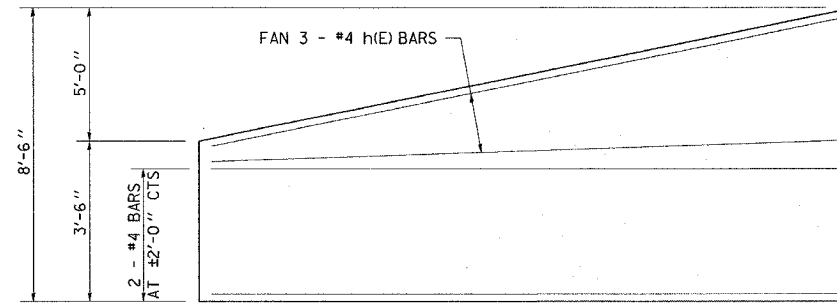
PANEL A (SHOWING BACK FACE HORIZONTAL REINFORCEMENT)

DETAIL "B"

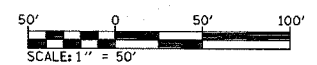6 - #4 v(E) BARS AT 12" CTS

8'-10"

3'-4"

5'-6"

4'-4"

4'-6"

CUT LINE
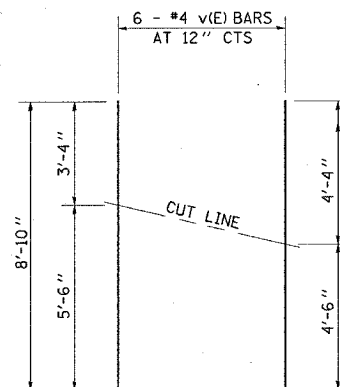
FIELD CUTTING DIAGRAM

* ORDER v(E) BARS FULL LENGTH AND CUT TO FIT AS SHOWN. USE ALL BARS IN BACK FACE IN ASCENDING ORDER.

6 - #4 v(E) BARS AT 12" CTS
(SEE CUTTING DIAGRAM)
(LAP WITH n(E) BARS)

12 - #4 v1(E) BARS AT 12" CTS
(LAP WITH n1(E) BARS)

5:1

2'-7" MIN LAP
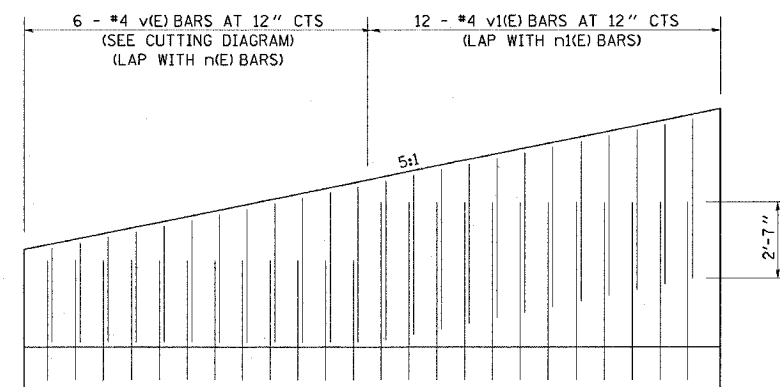
TYPICAL VERTICAL BAR PLACEMENT - PANEL A (BACK FACE)

DETAIL "C"

50'   0   50'   100'

SCALE: 1" = 50'

ILLINOIS DEPARTMENT OF TRANSPORTATION

RETAINING WALL DETAILS

FAP ROUTE 586
SECTION 60R-2, 37R-1
MADISON COUNTY

REVISIONS
NAME   DATE

DRAWN BY:

PLOT DATE: Friday July 02, 2004 @ 8:08:32 AM

PLAN

SURVEYED   CHECKED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME

NOTE BOOK
NO.

BY   DATE