

* Note: Measured @ Rt. L's to Baseline Btwn. Bk. S. Abut. & Bk. S. Appr. Bent.

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a1 (E)	131	#5	41'-2"	—
a1 (E)	76	#6	4'-0"	—
a2 (E)	6	#5	42'-6"	—
b21 (E)	96	#5	37'-2"	—
b22 (E)	2	#8	37'-2"	—
b23 (E)	80	#6	6'-4"	—
d (E)	84	#5	3'-0"	—
d1 (E)	78	#5	2'-7"	—
d2 (E)	76	#4	3'-0"	—
d4 (E)	76	#4	4'-10"	—
d5 (E)	6	#5	2'-4"	—
e9 (E)	12	#4	18'-5"	—
m	20	#4	7'-6"	—
m1	6	#6	6'-6"	—
m1 (E)	3	#6	6'-6"	—
m2 (E)	4	#5	41'-3"	—
m3	4	#6	7'-3"	—
m3 (E)	2	#6	7'-3"	—
m4 (E)	1	#6	41'-3"	—
s3 (E)	74	#4	5'-10"	□
s4 (E)	37	#4	2'-7"	□
s5 (E)	37	#4	7'-6"	□
v (E)	43	#5	2'-6"	—
Class X Concrete Super. Cu. Yds.				58.9
Reinforcement Bars Lbs.				200
Reinf. Bars Epoxy Ctd. Lbs.				13,000

** Cut bars in field to fit skew and use remainder at opposite end of approach slab.

NOTE: Work this Sheet with Sheet 12 of 25.

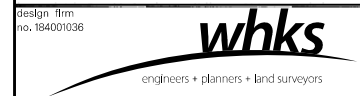
STRUCTURE NUMBER: 084-0185
SUPERSTRUCTURE - APPR. SPAN
 CHATHAM ROAD over
 C.M.W. and N. & W. Railroads and FAP RTE 40B
 USABLE SEGMENT NO. 3, VB-1
 SANGAMON COUNTY
 STATION 161+52.56

FOR INFORMATION ONLY

DESIGNED T.E.H.
 CHECKED M.D.M.
 DRAWN D.A.B.
 CHECKED T.E.H.

HANSON ENGINEERS
 INCORPORATED
 SPRINGFIELD, PEORIA & ROCKFORD, ILLINOIS

FILE NO. 8553092
 DATE 12-14-89



USER NAME =	DESIGNED - CEH	REVISED
FILE NAME =	CHECKED - CWC	REVISED
PLOT SCALE =	DRAWN - DLH	REVISED
PLOT DATE =	CHECKED - CEH/CWC	REVISED

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

EXISTING PLANS
 STRUCTURE NO. 084-0185
 SHEET NO. 12 OF 15 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72		SANGAMON	163	149
				CONTRACT NO. 72B54