

OLD BRIDGE PLANS

DATE	BY	APP'D	CHK'D	REV.
11/15/00	W.S.	W.S.	W.S.	

BAR NO.	SIZE	LENGTH	SHAPE	WEIGHT
P401	#4	2'-0"	1	2.66
P402	#3	2'-0"	1	1.76
P403	#4	2'-0"	1	2.66
TOTAL				7.08

HALF ELEVATION OF RAIL
SCALE: 1/4" = 1'-0"

STATION 507+00
BUILT 196 BY
STATE OF ILLINOIS
RAIL ROUTE 74 SEC B1-3-B
I.A. PROJECT 1-74-1(5)
LOADING 120'-516

HALF PLAN OF RAIL
SCALE: 1/4" = 1'-0"

ELEVATION
SCALE: 1/4" = 1'-0"

SECTION C-C
SCALE: 1/4" = 1'-0"

NOTE: SEE SHEET NO. B FOR SPACING OF REINFORCING WALL RAILING.

PLAN
SCALE: 1/4" = 1'-0"

SECTION A-A
SCALE: 1/4" = 1'-0"

SECTION B-B
SCALE: 1/4" = 1'-0"

SECTION E-E
SCALE: 1/4" = 1'-0"

RAIL POST BASE PLATE
SCALE: 1/4" = 1'-0"

ELEVATION
SCALE: 1/4" = 1'-0"

SECTION A-A
SCALE: 1/4" = 1'-0"

SECTION D-D
SCALE: 1/4" = 1'-0"

SECTION D-D
SCALE: 1/4" = 1'-0"

PLAN
SCALE: 1/4" = 1'-0"

PLAN
SCALE: 1/4" = 1'-0"

DETAIL B'
SCALE: 1/4" = 1'-0"

SIDE VIEW
SCALE: 1/4" = 1'-0"

DETAIL A'
TYPICAL CONNECTION
SCALE: 1/4" = 1'-0"

ANCHOR DETAILS
SCALE: 1/4" = 1'-0"

HANDRAIL AND END POST DETAILS
RAIL & SECTION B1-3-B
RAIL & OVER COAL CREEK
ROCK ISLAND COUNTY
STATION 507+00

ITEM	UNIT	QUANTITY
REINFORCING	LB. WT.	285
HANDRAIL CONCRETE	CY	2.8
REINFORCEMENT BARS	LB.	545