

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120) BR-1	PUTNAM	28	28C
STA. TO STA.				
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	

FOR INFORMATION ONLY

PLOT DATE = 5/19/2006
 FILE NAME = #FILEL*
 PLOT SCALE = #SCALE*
 USER NAME = #USER*

Sheet No. 2
3 Sheets

COND. NO.	COUNTY	SEC.	TOTAL SHEETS	SHEET NO.
89	PUTNAM	120-B	48	42

STATE OF ILLINOIS
 DEPARTMENT OF PUBLIC WORKS & BUILDINGS
 DIVISION OF HIGHWAYS

R.C. ABUTMENTS FOR SLAB BRIDGE
 HEIGHT OVER ALL 1 1/2 FEET

Existing Structure 1 Beam Stringers with Wood Floor Span 10' Ealy 16" to be removed B.M. 225 S&W in RR 43' Lt. Sta 118+80 El. 203.70

SECTION OF ABUTMENT
 SHOWING OUTLINES
 SHOWING REINFORCEMENT
 END OF WING

SECTION OF ABUTMENT
 SHOWING REINFORCEMENT

SEE SHEET 3 FOR SKEW PLAN

PLAN

Bars No.	Size	Length
V 104	3/4"	71.9'
V 22	3/4"	81.9'
W 20	3/4"	71.3'
W 8	3/4"	81.0'
H 14	3/4"	171.0'
H 2	3/4"	10.6'
L 104	3/4"	51.3'
L 20	3/4"	51.3'
Z 44	3/4"	51.3'
W 8	3/4"	171.0'
W 104	3/4"	51.0'
n 84	3/4"	41.3'

Reinforcing Steel-Lin. 3740
 Concrete 4112a 98.0

Class A concrete shall be used throughout. Proportions: 1:2 1/2:4. All reinforcing steel shall be secured in place by concrete in poured.

DATE: May 23, 2006
 DRAWN BY: [Signature]
 CHECKED BY: [Signature]

5 B1 RTE 89 SEC. 120-B
 PUTNAM COUNTY
 STA. 114+25 977

Sheet No. 3
3 Sheets

COND. NO.	COUNTY	SEC.	TOTAL SHEETS	SHEET NO.
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STATE OF ILLINOIS
 DEPARTMENT OF PUBLIC WORKS & BUILDINGS
 DIVISION OF HIGHWAYS

10 Ton Unit Pile 8" typ 10" buff
 Req'd. 70 Est. Length 1050 Lin. Ft

PLAN

FLOW

10 Ton Unit Pile 8" typ 10" buff
 Req'd. 70 Est. Length 1050 Lin. Ft

5 B1 RTE 89 SEC. 120-B
 PUTNAM COUNTY
 STA. 114+25

ENGINEER: [Signature]
 CHECKED: [Signature]
 DATE: May 23, 2006

EXISTING STRUCTURE PLANS