



**ABUTMENTS
 BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
h ₅ (E)	22	#6	13'-0"	—
p ₃ (E)	16	#7	13'-0"	—
s ₅ (E)	46	#4	6'-0"	○
s ₈ (E)	28	#4	12'-11"	□
u ₂ (E)	16	#6	7'-11"	—
u ₃ (E)	20	#6	6'-2"	—
v ₁₃ (E)	56	#5	6'-0"	—
v ₁₄ (E)	28	#4	3'-2"	—
v ₁₅ (E)	12	#7	22'-6"	—
v ₁₆ (E)	12	#7	24'-6"	—
Concrete Structures	Cu. Yd.	15.3		
Reinforcement Bars, Epoxy Coated	Pound	3,220		
Drilled Shaft	Cu. Yd.	5.0		

Reinforcement bars designated (E) shall be epoxy coated.

PREPARED FOR:
 WHEATON PARK DISTRICT
 666 S. MAIN STREET
 WHEATON, ILLINOIS 60187

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REVISIONS					
NO.	DATE	DESCRIPTION	NO.	DATE	DESCRIPTION

NORTH AND SOUTH ABUTMENTS
PEDESTRIAN/BICYCLE PATH BRIDGE OVER UNION PACIFIC RAILROAD

FILE NAME: ABUTMENT DSGN. BY: JAC JOB NO.: 551.007 FLD. BK./PG.: --- SHEET NO. 34 of 54
 DISC. NUMBER: 551007 DRN. BY: RDS DATE: 04-26-04 SCALE: ---