



6" Hollow bulb dumbbell type nonmetallic water seal (6" from top of wall to bottom) Cost included with Concrete Structures.

BILL OF MATERIAL

BAR	NO.	SIZE	LENGTH	SHAPE
h(E)	20	#5	20'-8"	—
h1(E)	8	#5	29'-8"	—
h2(E)	36	#5	32'-6"	—
h3(E)	18	#5	14'-9"	—
h4(E)	16	#5	1'-6"	—
h5(E)	16	#5	23'-2"	—
n(E)	196	#6	7'-5"	U
n1(E)	100	#5	6'-3"	U
t(E)	10	#8	12'-3"	—
t1(E)	42	#8	9'-10"	—
t2(E)	3	#8	15'-3"	—
t3(E)	228	#8	6'-8"	—
u(E)	156	#6	6'-2"	C
v(E)	64	#5	5'-3"	—
v1(E)	100	#5	7'-9"	—
v2(E)	132	#5	7'-6"	—
w(E)	24	#5	7'-8"	L
w1(E)	24	#5	7'-3"	L
w2(E)	8	#5	20'-9"	—
w3(E)	2	#5	51'-0"	—
w4(E)	4	#5	28'-3"	—
w5(E)	2	#5	47'-9"	—
w6(E)	4	#5	23'-0"	—
w7(E)	32	#5	29'-8"	—
w8(E)	16	#5	14'-8"	—
Concrete Structures		Cu. Yd.	85.8	
Reinforcement Bar, Epoxy Coated		Lb.	16,880	

* See Bar Cutting Details on sheet 3 of 5

FILE NAME = Z64E08-004-Rev Wall3.dgn
 MODEL = Default
 PLOT DRIVER = V8...IDOT...PDF...11x17.plt



USER NAME = S.Dulakis	DESIGNED -	REVISD -
PLOT SCALE = 1/8" = 1'-0"	CHECKED -	REVISD -
PLOT DATE = 7/25/2013	DRAWN -	REVISD -
	CHECKED -	REVISD -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

RETAINING WALL #3 - DETAILS
 RETAINING WALLS #2 & #3

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
308	103BR-4	JO DAVIESS	159	121
CONTRACT NO. 64E08				
ILLINOIS FED. AID PROJECT				

SHEET NO. 4 OF 5 SHEETS