

Approach Slab 2

Mark		Size	Length		No. Bars	Wt.	Mass	
			ft	in		lb/ft		
7	238	7	23	8	128	2.044	8191.98	lbs
5	038	5	03	8	94	1.043	343.15	lbs
4	800	4	80	0	73	0.668	2925.84	lbs
4	238	4	23	8	83	0.668	1312.17	lbs
4	058	4	05	8	73	0.668	268.20	lbs
4	030	4	03	0	48	0.668	96.19	lbs
AS 5	030	5	03	0	258	1.043	801.02	lbs
AS 4	37	4	3	7	48	0.668	114.90	lbs
Reinforcing steel							12053.43	lbs
Class A Concrete (Modified Major)							59.11	CUYD

Sidewalk

Mark		Size	Length		No. Bars	Wt.	Mass
			ft	in		lb/ft	
4	600	4	60	0	72	0.668	2885.76 lbs
4	408	4	40	8	18	0.668	488.98 lbs
4	118	4	11	8	36	0.668	280.56 lbs
4	1011	4	10	11	301	0.668	2194.99 lbs
4	0411	4	04	11	301	0.668	988.58 lbs
S 4	0110	4	01	10	602	0.668	737.25 lbs
Reinforcing steel							7576.12 lbs
Class A Concrete (Modified Major)							116.00 CUYD

Parapet

Mark		Size	Length		No. Bars	Wt.	Mass	
			ft	in		lb/ft		
4	600	4	60	0	80	0.668	3206.40	lbs
4	118	4	11	8	40	0.668	311.73	lbs
4	113	4	11	3	40	0.668	300.60	lbs
4	092	4	09	2	40	0.668	244.93	lbs
D 6	092	6	09	2	604	1.502	8316.07	lbs
P 6	075	6	07	5	604	1.502	6728.46	lbs
Reinforcing steel							19106.20	lbs
Class A Concrete (Modified Major)							78.00	CUYD

Light Pedestal

Mark		Size	Length		No. Bars	Wt.	Mass	
			ft	in		lb/ft		
B 6	0511	6	05	11	14	1.502	124.42	lbs
B 4	1510	4	15	10	4	0.668	42.31	lbs
B 4	128	4	12	8	1	0.668	8.46	lbs
B 4	090	4	09	0	2	0.668	12.02	lbs
B 4	080	4	08	0	1	0.668	5.34	lbs
B 4	092	4	09	2	1	0.668	6.12	lbs
B 4	061	4	06	1	14	0.668	56.89	lbs
Reinforcing steel							255.57	lbs
Class A Concrete (Modified Major)							0.40	CUYD

	TITLE: TENAYA WAY OVERPASS AT SUMMERLIN PKWY		SHEET: BILL OF MATERIALS - 3	H-2858
	SHEET:		H-2858	H-2858
DEPARTMENT OF PUBLIC WORKS ENGINEERING DESIGN SECTION CITY ENGINEER: JORGE CERVANTES, P.E. PROGRAM MANAGER: MARK SORESEN, P.E. DESIGNED BY: NA DRAWN BY: CG CHECKED BY: CG HJR Engineering, Inc. HORIZONTAL SCALE: N/A VERTICAL SCALE: N/A DATE: 10/2007				
REVISIONS				
NO. DATE DESCRIPTION APPRO				