



ESTIMATED QUANTITIES FOR REINFORCING STEEL & CONCRETE

BAR	NO.	SIZE	SPAC.	LENGTH	WEIGHT
G	7	#4	SHOWN	13'-9"	64
H	5	#4	1'-8"	4'-6"	15
J	6	#4	8"	5'-0"	20
TOTAL WEIGHT *				LBS.	99
CONCRETE FOR FOUNDATION *				C.Y.	0.47
CONCRETE FOR GUTTER DEPRESSION * C.Y.					0.78

STRUCTURAL STEEL FOR ARMOR CURB SLOT

STUD ANCHORS (1/2" DIA.)	LBS.	3.5
STEEL PLATE	LBS.	451
TOTAL WEIGHT *	LBS.	454.5

* FOR CONTRACTORS INFO ONLY.

GENERAL NOTES:
 ALL CONCRETE SHALL BE CL.#A.
 ALL STEEL SHALL BE ASTM A36.
 ALL DIMENSIONS RELATING TO REINFORCING STEEL ARE TO CENTER OF BARS.
 ALL SIDES OF ARMOR CURB SLOT AND STUD ANCHORS SHALL BE 1/4" FILLET WELDS.
 ALL EXPOSED STRUCTURAL STEEL (ARMOR) SHALL BE GALVANIZED UNDER ITEM 445.
 ALL EXPOSED EDGES ON ARMOR CURB SHALL RECEIVE A 1/8" BEVEL.
 THE SHAPE OF THE TYPICAL ROADWAY CURB SHALL TRANSITION TO THE ARMOR CURB AS APPROVED BY THE ENGINEER.

ARMOR CURB SLOT WITH CONCRETE FOUNDATION
SAN ANTONIO DISTRICT STANDARDS

© 1998 Texas Department of Transportation

FED. RD. DIV. NO.	PROJECT NO.	SHEET NO.
6		
STATE	STATE DISTRICT	COUNTY
TEXAS	SAT	
CONT.	SECT.	JOB HIGHWAY NO.

10/95
 REV. 07/01
 REV. 12/04