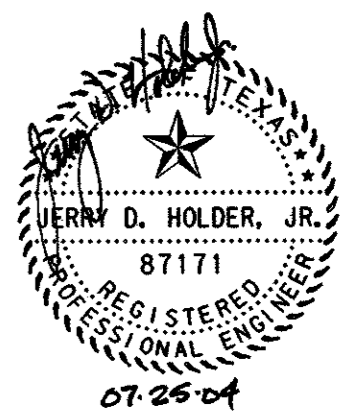


ITEM NO.	DESCRIPTION	UNIT	EST. QTY.
ROADWAY IMPROVEMENTS			
101	MOBILIZATION	L.S.	1
102	GENERAL SITE PREPARATION	STA.	54
103	FULL DEPTH SAWCUT EXISTING CONCRETE	L.F.	1564
104	REMOVE AND DISPOSE OF EXISTING CONCRETE PAVEMENT, INCLUDING CURB	S.Y.	6588
105	REMOVE AND DISPOSE OF EXISTING CONCRETE SIDEWALK	S.Y.	67
106	REMOVE AND DISPOSE OF EXISTING DRIVEWAY	S.Y.	86
107	UNCLASSIFIED STREET EXCAVATION	C.Y.	16000
108	EMBANKMENT	C.Y.	56,000
109	10" THICK REINFORCED CONCRETE PAVEMENT, 5000 PSI @ 28 DAYS	S.Y.	29400
110	6" THICK INTEGRAL CONCRETE CURB, 4000 PSI @ 28 DAYS	L.F.	11325
111	MONOLITHIC MEDIAN NOSE, 4000 PSI @ 28 DAYS	EA.	8
112	8" THICK REINFORCED CONCRETE DRIVEWAY, 4000 PSI @ 28 DAYS	S.Y.	450
113	REINFORCED CONCRETE ISLAND, 4000 PSI @ 28 DAYS	S.Y.	300
114	(NOT USED)		
115	REMOVE AND RELOCATE ROADSIDE SIGN	EA.	1
116	STOP SIGN (R1-1)	EA.	2
117	SPEED LIMIT SIGN (R2-1)	EA.	5
118	LEFT LANE MUST TURN LEFT SIGN (R3-7L)	EA.	3
119	RIGHT LANE MUST TURN RIGHT SIGN (R3-7R)	EA.	2
120	MERGE RIGHT SIGN (R4-7)	EA.	3
121	SIGNAL AHEAD (W3-3)	EA.	1
122	WRONG WAY (R5-1A)	EA.	2
123	KEEP RIGHT (R4-7A)	EA.	2
124	NO PARKING (R8-3A)	EA.	3
125	DIVIDED HIGHWAY (R6-3A)	EA.	2
126	LEFT LANE ENDS (R9-2L)	EA.	1
127	RR XING (W10-1)	EA.	4
128	DO NOT STOP ON TRACKS (R8-8)	EA.	4
129	RR XING, CROSS BUCKS (R15-1)	EA.	4
130	2 TRACTS (R15-2)	EA.	4
131	ONE WAY (R6-1R)	EA.	1
132	FURNISH, PLACE AND MAINTAIN TRAFFIC CONTROL DEVICES	LS	1
133	4" WHITE/RED REFLECTIVE SQUARE ACRYLIC BUTTONS	EA.	550
134	4" WHITE NON-REFLECTIVE RAISED CERAMIC BUTTONS	EA.	550
135	4" YELLOW DOUBLE-REFLECTIVE SQUARE ACRYLIC BUTTONS	EA.	497
136	6" X 6" WHITE JIGGLE BAR TILES	EA.	122
137	REMOVE EXISTING PAVEMENT MARKINGS AND BUTTONS	LS	1
138	FURNISH AND PLACE PAVEMENT DIRECTIONAL MARKERS	EA.	22

ITEM NO.	DESCRIPTION	UNIT	EST. QTY.
ROADWAY IMPROVEMENTS CONT'D			
139	FURNISH AND INSTALL WHITE THERMOPLASTIC REFLECTIVE PAVEMENT MARKING ("ONLY")	EA	16
140	RR XING PAVEMENT MARKINGS, AS SHOWN ON THE PLANS	EA	8
141	FURNISH AND INSTALL 24" SOLID WHITE THERMOPLASTIC STOP BAR	L.F.	128
142	FURNISH AND INSTALL 4" SOLID YELLOW THERMOPLASTIC STRIPE	L.F.	100
143	FURNISH AND PLACE MSE RETAINING WALL, TxDOT ITEM 423	S.Y.	15000
144	CONCRETE RETAINING WALL CLASS F CONCRETE (CIP WALL), F'c = 4000 PSI	C.Y.	950
145	STRUCTURAL EXCAVATION	C.Y.	463
146	FURNISH AND PLACE BOLLARDS	EA	4
147	PROVIDE UNDERGROUND ELECTRICAL SERVICE	LS	1
148	FURNISH AND INSTALL TEMP. CONSTRUCTION FENCE (ORANGE PLASTIC)	L.F.	8100
149	FURNISH AND INSTALL PEDESTRIAN HAND RAIL (TxDOT ITEM 450)	L.F.	690
150	FURNISH AND INSTALL TRAFFIC RAIL TYPE T4 (S) (MOD) (TxDOT ITEM 450)	L.F.	1950
151	FURNISH AND INSTALL SINGLE GUARDRAIL TERMINAL TxDOT ITEM SHT (B)-03A	L.F.	150
152	FURNISH AND INSTALL WHEEL STOPS	EA.	116
153	ENGINEERS FIELD OFFICE	MONTHLY	**
154	NOT USED		
155	INSTALL AND FURNISH CONCRETE RAILROAD CROSSING	L.F.	380
156	INSTALL AND FURNISH 8X8 STEEL BUNGALOW, WITH CONSTANT WARNING AND ALL OTHER EQUIPMENT REQUIRED TO CONTROL WARNING DEVICES BELOW	L.S.	1
157	INSTALL AND FURNISH FLASHER & GATE SIGNALS WITH 12" LED LIGHTS, ALL ALUMINUM GATE ARMS, LED GATE LIGHTS, SIGNS, BELLS, PER STATE SPECIFICATIONS	L.S.	1
158	INSTALL AND FURNISH SIGNAL MATERIAL AS REQUIRED FOR PROJECT: FOUNDATIONS, UNDERGROUND WIRE & CABLE, GUARD RAILS, MULTI-SHUNT BOXES, TRACK CONNECTOR, ETC.	L.S.	1
159	INSTALL AND FURNISH PROJECT MATERIAL, DIRECTIONAL BORING, ELECTRICAL SERVICE, INSULATED JOINTS	L.S.	1
160	INSTALL AND FURNISH TRACK MATERIAL, ELECTRO-GLIDE YARD TRACT, SWITCH MACHINE, RADIO CONTROL DTMF INTERFACE	L.S.	1
161	UNCLASSIFIED BRICKYARD EXCAVATION	C.Y.	30,000
162	FURNISH AND PLACE 4" WHITE STRIPE	L.F.	2740
163	FURNISH AND PLACE 10-ft CHAIN LINK FENCE	L.F.	110

** CONTRACTOR TO PUT IN THE NUMBER OF MONTHS BASED ON THE TIME PROJECTED AND USED IN THE BIDDING OF THIS PROJECT

SEE REF # 089
INSTALL SINGLE GUARDRAIL TERMINAL
TxDOT DETAIL SGT (B) - HB-03A



3	5-24-04	REISSUE SHEET	JSN
NO.	DATE	REVISION	APPROV.
HNTB ARCHITECTS ENGINEERS PLANNERS The HNTB Companies			
ARAPAHO ROAD - PHASE III			
SURVEYOR BOULEVARD TO ADDISON ROAD			
ROADWAY QUANTITIES			
TOWN OF ADDISON, TEXAS			
Design	Drawn	DATE	SCALE
Check	Check	APRIL 04	
PROJECT NO.	SHEET NO.		
25768	Q-1		