ITEM NO.	DESCRIPTION & UNIT PRICE IN WORDS	UNIT	EST. QTY.
UTILITY IMPROVEMENTS			
201	INLET PROTECTION	EA.	10
202	STABILIZED CONSTRUCTION ENTRANCE	EA.	6
203	SILT FENCE	L.F.	1,501
204	INSTALL 10' CURB INLET	EA.	5 △2
205	INSTALL 20' CURB INLET	EA.	2
206	INSTALL 'Y' INLET	EA.	1
207	18" CLASS III, REINFORCED CONCRETE PIPE, (RCP), INCLUDING EMBEDMENT	L.F.	23
208	21" CLASS III, REINFORCED CONCRETE PIPE, (RCP), INCLUDING EMBEDMENT	L.F.	40 △2
209	24" CLASS III, REINFORCED CONCRETE PIPE, (RCP), INCLUDING EMBEDMENT	L.F.	17
210	27" CLASS III, REINFORCED CONCRETE PIPE, (RCP), INCLUDING EMBEDMENT	L.F.	196
211	36" CLASS III, REINFORCED CONCRETE PIPE, (RCP), INCLUDING EMBEDMENT	L.F.	4
212	CONCRETE COLLAR	EA.	6
213	REINFORCED CONCRETE RETAINING WALL AT INLET	C.Y.	1.3
214	2 - 10' X 7' REINFORCED CONCRETE BOX CULVERT (RCB)	L.F.	123
215	REMOVE AND DISPOSE 20' CURB INLET	EA.	1
216	REMOVE AND DISPOSE 10' CURB INLET	EA.	3
217	CONCRETE CHANNEL LINING △2	S.Y.	280
218	PARALLEL WINGS FOR REINFORCED CONCRETE BOX CULVERT △3	EA.	4
219	SAWCUT, REMOVE, AND DISPOSE OF EXISTING CONCRETE CHANNEL LINING	S.Y.	875
220	CONNECTION FOR 21" RCP TO RCB	EA.	2
221	CONNECTION FOR 27" RCP TO RCB	EA.	1
222	6" AWWA C909 PVCO, DR-18, CL150 WATER PIPE, INCLUDING CLASS 4 EMBEDMENT △2	L.F.	143
223	8" AWWA C909 PVCO, DR-18, CL150 WATER PIPE, INCLUDING CLASS 4 EMBEDMENT	L.F.	20
224	12" AWWA C909 PVCO, DR-18, CL150 WATER PIPE, INCLUDING CLASS 4 EMBEDMENT	L.F.	886
225	ABANDON EXISTING WATER VALVE	EA.	7
226	ADJUST EXISTING WATER VALVE	EA.	5
227	ADJUST EXISTING WATER METER	EA.	1
228	ADJUST EXISTING SANITARY SEWER CLEANOUT	EA.	1
229	ADJUST EXISTING SANITARY SEWER MANHOLE	EA.	6
230	REMOVE AND SALVAGE EXISTING FIRE HYDRANT △2	EA.	4
231	FIRE HYDRANT WITH RISER	EA.	4
232	4" SQUARE REFLECTIVE FIRE HYDRANT MARKERS (BLUE)	EA.	6
233	CUT AND PLUG EXISTING 12" WATER PIPE	EA.	2
234	CUT AND PLUG EXISTING 8" WATER PIPE	EA.	1
235	6" WATER VALVE	EA.	4
236	8" X 8" DUCTILE IRON TAPPING SLEEVE WITH VALVE	EA.	1

ITEM NO.	DESCRIPTION & UNIT PRICE IN WORDS	UNIT	EST. QTY.
UTILITY IMPROVEMENTS CONT'D.			
237	12" X 12" DUCTILE IRON TAPPING SLEEVE WITH VALVE	EA.	2
238	12" WATER VALVE	EA.	5
239	CONNECT PROPOSED 6" WATER LINE TO EXISTING 6" WATER LINE	EA.	1
240	FITTINGS FOR WATERLINE CONSTRUCTION	TON	1.5
241	CONCRETE BLOCKING	C.Y.	4
242	CONNECT EXISTING WATER SERVICE	EA.	1
243	PERFORM WATER TEST	L.S.	1
244	TRENCH SAFETY	L.F.	1,476
245	2" IRRIGATION SYSTEM STUBOUT WITH 2" VALVE AND METER	EA.	2 △2

STATE OF TEXAS
ANGELA M. STODDARD
84827
REGISTERED PROFESSIONAL ENGINEER
Angela M. Stoddard
2/18/02

NO.	DATE	REVISION	APPROV.
2	1-02	CHANGE QUANTITY OR WORDING	AMS

4

HNTB ARCHITECTS ENGINEERS PLANNERS
The HNTB Companies

ARAPAHO ROAD - PHASE II

MARSH LANE TO SURVEYOR BOULEVARD

UTILITY QUANTITIES

TOWN OF ADDISON, TEXAS

Design AMS	Drawn GFS	DATE	SCALE	PROJECT NO.	SHEET ID
Check AMS	Check AMS	DEC 01		25768	Q-2

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