FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	54-87 K-4445-01	1996	52	73

EARTHWORK

PHASE	STATION TO STATION	LOCATION	EXCAVATION					COMPACTION CU. YDS.			EMBANKMENT		EXCAVATION TO BE WASTED			
			COMMON		PAVEMENT REMOVAL*		CONTR. FURN.	TYPE AA MR-O	TYPE B MR-5		CU. YDS.	V.M.F.	COMMON		PAVEMENT REMOVAL	
			CU. YDS.	V.M.F.	CU. YDS.	V.M.F.	CU. YDS.						CU. YDS.	V.M.F.	CU. YDS.	V.M.F.
	9+00 to 17+44.6	W.B. Dry Creek	6205	0.95							309		5,880	0.95		
	10+00 to 19+09.1	E.B. Dry Creek	7060	0.95							101		6,954	0.95		
	10+00 to 11+25	Access Lane	304	0.95							0		304	0.95		
	PHASE 1 TOTAL		13,569								410		13,138			

FENCE (CHAIN LINK) (4') (Plastic Coated)

STA. TO STA.		SIDE	LIN. FT.	POST			GATE (12')	REMARKS
				COR.	END	PULL		
10+00	17+45	LT	421	4	2			WEST BRANCH DRY CREEK
10+00	17+45	RT	960	12	2			WEST BRANCH DRY CREEK
12+91	19+10	RT	718	12	2			EAST BRANCH DRY CREEK
12+91	19+10	LT	491	9	4		1	EAST BRANCH DRY CREEK
		TOTAL	2,590	37	10		1	

WATER LINE/FIRE HYDRANTS

LOCATION	2" LIN. FT.	6" DICL LIN. FT.	8" LIN. FT.	8" DICL LIN. FT.	12" LIN. FT.	8" DICL LIN. FT.	FIRE HYDRANT ASSEMBLY	REMARKS
E. Side Lincoln/Broadview		5'	78'					
Sta. 70+80.5 Lt. & Rt.	2'				28'	32'	1	Bluff Area Outfall
Sta. 87+11.5 Lt. & Rt.	20'							Bluff Area Outfall
Sta. 87+51.0 Lt. & Rt.	20'							Bluff Area Outfall
Sta. 17+66 E. Br. Dry Cr.				76'				Line #11
TOTAL	42'	5'	78'	76'	28'	32'	1	

REMOVE AND RESET FENCE/GATE (WOOD)

STATION TO STATION		LOCATION	SIDE	LIN. FT.	EACH	REMARKS
16+50	17+35	WEST BRANCH DRY CREEK	LT	87		REMOVE & RESET EXISTING FENCE
154+19		EAST BOUND FRONTAGE Rd.	RT		1	REMOVE & RESET EXISTING GATE (15')
		TOTAL		87	1	

SLOPE PROTECTION (RIPRAP STONE)(GROUTED)

STATION	SIDE	LIGHT 18" RIPRAP CU.YDS.	LOCATION
9+50 - 10+00	℄	210	W. Br. Dry Creek
69+90 - 70+15	℄	38	Bluff Area Outfall
TOTAL		248	

PAVEMENT REMOVAL

STATION TO STATION		LOCATION	AREA SQ. YDS.	SAWCUT LIN. FT.
70+21	70+92	Lincoln	327	181
70+92	99+95	Bluff Area Outfall	8,437	5,636
57+01	58+14	Pinecrest	577	93
15+83	17+35	W. Br. Dry Creek	132	313
		TOTAL	9,473	6,223

REMOVAL OF EXISTING STRUCTURES
(FOR INFORMATION ONLY)

STATION TO STATION		SIDE	DESCRIPTION	REMARKS
14+45	14+73	Lt.	4' Dumpster Pad	W. Br. Dry Creek
14+62	17+35	℄	Exist. Concrete Channel	W. Br. Dry Creek
15+83		Rt.	Exist. Concrete Flume	W. Br. Dry Creek
17+37		Rt.	Exist. Concrete Flume	W. Br. Dry Creek
57+19		Lt.	Exist. Storm Inlet	Pinecrest
57+50		℄	Exist. 3 - 10'x6'x130' RCB	Pinecrest
57+67		Rt.	Exist. Storm Inlet	Pinecrest
57+83		Rt.	Exist. Storm Inlet	Pinecrest
15+44		Lt.	Exist. Concrete Flume	E. Br. Dry Creek
16+67.5		Rt.	Exist. Concrete Flume	E. Br. Dry Creek
17+30.5		Lt.	Exist. Concrete Flume	E. Br. Dry Creek
70+10		℄	Exist. Concrete Slope Pavement	Bluff Area Outfall
70+18		℄	Exist. Concrete Sidewalk and Wheelchair Ramp	Bluff Area Outfall
70+12		Lt.	Exist. Concrete Flume	Bluff Area Outfall
77+27		℄	Exist. 36" RCP (6')	Bluff Area Outfall
77+78		℄	Exist. 18" RCP (6')	Bluff Area Outfall

FLOWABLE FILL

STATION TO STATION		SIZE	TYPE	LENGTH LIN. FT.	REMARKS
—	—	8"	Water	48	E. Side Lincoln/Broadview
70+80.5	Lt. & Rt.	12"	Water	32	Bluff Outfall
70+21	77+78.4	6'x3'	Storm	757	Bluff Outfall
70+78.4	99+87.6	54"	Storm	2,209	Bluff Outfall
77+77	Lt. & Rt.	8"	San.	20	Bluff Outfall
87+11.5	Lt. & Rt.	2"	Water	20	Bluff Outfall
87+51.0	Lt. & Rt.	2"	Water	20	Bluff Outfall
12+20	12+51	8"	San.	31	Line 13
10+00	10+70.5	27"	San.	71	Line 15
10+00	10+54.2	8"	San.	44	Line 14
			TOTAL	3,252	

CURB & GUTTER/SIDEWALK CONSTRUCTION

STATION TO STATION		SIDE	CURB & GUTTER LIN. FT.	SIDEWALK SQ. FT.	REMARKS
70+21	70+92	Lt. & Rt.	95	88	Bluff Area Outfall
94+08 to 96+00 Belmont		Lt.	192		
57+01	58+14	Lt. & Rt.	243		Pinecrest (Includes Orme)
15+83	17+35	Rt.	154		W. Br. Dry Creek
		TOTAL	684	88	

GABIONS

Sta. to Sta.		Cu. Yds.
WEST BRANCH		
10+00	10+25	83
10+25	10+55	75
10+55	10+90	58
10+90	11+27	86
11+27	11+57	75
11+57	12+20	200
12+20	14+15	715
14+15	14+33	69
14+33	14+42	38
14+42	15+89	735
15+89	16+13	140
16+13	16+85	432
16+85	17+35	292
17+35		19
EAST BRANCH		
10+12	10+23	31
10+23	10+42	32
10+42	10+75	94
10+75	12+34.5	155
12+34.5	12+72	41
12+72	12+78	15
12+78	12+82	13
12+82	12+85	11
12+85	12+93	33
12+93	12+94	5
12+94	14+08	619
14+08	14+32	144
14+32	16+30	1,353
16+30	16+64	204
16+64	18+90	1,318
18+90	19+00	50
18+90		14
ACCESS LANE		
10+25	10+76	83
10+75	11+06	20
Sub-Total		7,252

RENO MATTRESS

WEST BRANCH	522
EAST BRANCH	458
ACCESS LANE	35
Sub-Total	1,015
Total	8,267

SLOPE DRAINS

STATION	LOCATION	WIDTH (W) FT.	LENGTH LIN. FT.
Sta. 15+83	W. Br. Dry Creek (Rt.)	2'	5'
Sta. 17+37	W. Br. Dry Creek (Rt.)	2'	4'
Sta. 15+44	E. Br. Dry Creek (Lt.)	4'	6'
Sta. 16+67.5	E. Br. Dry Creek (Rt.)	18'	6'
Sta. 17+30.5	E. Br. Dry Creek (Lt.)	4'	9'
		TOTAL	30'

NO.	DATE	REVISIONS	BY	APP'D
3				
2				
1				

CITY OF WICHITA

SUMMARY OF QUANTITIES

SHEET NO. OF | SCALE | APP'D
DESIGNED | DETAILED | QUANTITIES | TRACED
DESIGN CK. | DETAIL CK. | QUAN.CK. | TRACE CK.

HNTB HOWARD NEEDLES TAMMEN & BERGENDOFF ARCHITECTS ENGINEERS PLANNERS