



B.M. - Spike in South Root  
Of Large Elm at N.E. Cor.  
Of S.R. 174 & U.S. 6  
Elevation 815.180

Ref. Station	From	To	Removal of Existing Pavement - Sq. Yds.
I-R	200+00	206+50	2050
<b>TOTAL</b>			<b>2050</b>

Ref. No.	Station	Side	I-4 Pipe		I-5 Pipe		
			Lin. Ft.	6" Pipe Outlet	Double Wye	45° Elbow	Wye
I-D	205+12	206+37	216'	46	4	1	1
<b>TOTALS</b>			<b>216</b>	<b>46</b>	<b>4</b>	<b>1</b>	<b>1</b>

Ref. No.	Station	New Structure	See Detail Sheet No.
I-C	211+68	18" Pipe Culvert	78

Ref. No.	Station	Side	Item E-1				Item E-11		Item E-12		Item T-70		Apron Type #1 or #2
			Excav. Cu. Yds.	Embank. Cu. Yds.	Aggr. Cu. Yds.	12" Pipe for Driveways Lin. Ft.	Removed & Disposed of Lin. Ft.	6" Concrete Pavement Sq. Yds.	Excav. Cu. Yds.	Embank. Cu. Yds.	Aggr. Cu. Yds.	12" Pipe for Driveways Lin. Ft.	
I-A	200+98	Lt.	32.1	13.3		12.3	24					#1	
I-A	201+75	Rt.	31.7	8.7		12.2	22					#1	
I-A	202+44	Lt.				130.0							
I-A	203+90	Rt.				90.0			38				
I-A	205+92	Lt.	1.6	42.0	2.9	16.5						#2	
I-A	212+44	Rt.	30.6	240.0	3.1	100	92	115.0				#2	
I-A	204 ±	Lt.				4.0	15					WALK	
<b>TOTALS</b>			<b>96.0</b>	<b>222.0</b>	<b>6.0</b>	<b>265.0</b>	<b>161</b>	<b>130</b>	<b>115.0</b>				

Ref. No.	Station	Side	I-4 Pipe		Location of Structure
			Lin. Ft.	Std. C.B. #12A	
I-N	202+44	203+00	Rt.	142	202+44
<b>TOTALS</b>			<b>142</b>	<b>1</b>	

Ref. No.	Station	Side	Item I-14 Paved Gutter-Type #3	
			Lin. Ft.	Each
I-P	207+80	208+85	Lt.	140
<b>TOTALS</b>			<b>140</b>	

Ref. No.	Station	Side	Item I-15 Guard Rail		
			Removed	Rebuilt	Guard Rails
I-G	208+75	212+29	Rt.	354	
I-G	209+06	212+19	Lt.	313	
I-G	207+66.5	212+29	Rt.	462.5	
I-G	207+75	213+00	Lt.	199.5	325.5
<b>TOTALS</b>			<b>667</b>	<b>662.0</b>	<b>325.5</b>

Ref. No.	Station	Side	Item I-12 Combined Curb and Gutter	
			Lin. Ft.	Type #2
I-K	201+65	83+15	Lt.	326.63
I-K	202+40	80+23.99	Rt.	251.54
I-K	82+39.05	205+12	Lt.	194.00
I-K	80+23.99	205+12	Rt.	98.81
<b>TOTALS</b>			<b>871.88</b>	

EXCAVATION 5201 CU. YDS.  
EMBANKMENT 14294 CU. YDS.  
EMBANKMENT +2.5% 16,438 CU. YDS.

Ref. Station No.	From	To	Side	I-6		I-16		I-18		I-24		Location of Structure	
				Excavation	Embankment	Excavation	Embankment	Excavation	Embankment	Excavation	Embankment		
1-5	201+75	202+44	Lt.	46	41							201+75	
2-5	203+136	204+15	Lt.	18	60							203+36	
3-5	203+80	204+15	Lt.	4	51							203+50	
4-5	204+15	205+80	Lt.		160							204+15	
5-5	205+80	207+80	Lt.		172							205+80, 207+80	
6-5	203+47	208+12	Lt.		26							82+10	
7-5	203+38	82+10	Lt.		26							82+10	
<b>TOTALS</b>				<b>90</b>	<b>101</b>	<b>164</b>	<b>51</b>	<b>172</b>	<b>2</b>	<b>570</b>	<b>2</b>	<b>1</b>	<b>26</b>