

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
517	L-M-3	BOONE	68	16
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

**78100100 RAISED REFLECTIVE PAVEMENT MARKERS**

LOCATION	EACH	REMARKS
296+25.56 TO 317+75.00	25	CONFIRM QUANTITY BEFORE ORDERING
TOTAL	25	

**B2002716 TREE, MALUS ADIRONDACK (ADIRONDACK CRAB APPLE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED**

LOCATION	RT	EACH	REMARKS
112+25		1	
TOTAL		1	

**X0301508 REMOVE AND REINSTALL CONCRETE HEADWALL FOR PIPE DRAIN**

LOCATION	RT	EACH	REMARKS
233+33.16		1	
302+33.12		1	
TOTAL		2	

**X0322939 RELOCATE EXISTING FLARED END SECTION**

LOCATION	LT	RT	EACH	REMARKS
303+83.14			1	
303+83.22			1	
TOTAL			2	

**X3550410 BITUMINOUS CONCRETE BASE COURSE SUPERPAVE 7 1/2"**

LOCATION	LT	SQ YD	REMARKS
307+93.64 TO 308+17.85		30.0	ISLAND REMOVAL
110+69.99 TO 111+00.00		13.8	
111+00.00 TO 114+13.37		641.5	
TOTAL		685	

**X4066414 BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50**

LOCATION	TON	REMARKS
296+25.56 TO 300+00.00	93.2	SHOULDER
300+00.0 TO 307+65.12	149.2	SHOULDER
309+00.0 TO 310+37.43	25.8	SHOULDER
TOTAL	268	

**X4066424 BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N50**

LOCATION	TON	REMARKS
110+35.00 TO 111+00.00	58.7	BONUS AVE.
111+00.00 TO 114+13.37	158.3	BONUS AVE.
TOTAL	217	

**X4066765 LEVELING BINDER (MACHINE METHOD), SUPERPAVE N50**

LOCATION	TON	REMARKS
110+35.00 TO 111+00.00	39.1	BONUS AVE.
111+00.00 TO 114+13.37	105.9	BONUS AVE.
TOTAL	145	

**X7013015 TRAFFIC CONTROL FOR ROAD CLOSURE**

LOCATION	L SUM	REMARKS
	1	BONUS AVE.
TOTAL	1	

**Z0013798 CONSTRUCTION LAYOUT**

LOCATION	L SUM	REMARKS
	1	
TOTAL	1	

**EARTHWORK SCHEDULE**

LOCATION		20200100 EARTH EXCAVATION (CU)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%)	EMBANKMENT (FILL)	EARTHWORK BALANCE WASTE (SHORTAGE)
FROM	TO	CU YD	CU YD	CU YD	CU YD
<b>Business Route 20</b>					
269+50.00	300+00.00	355.1	266.4	361.4	(95.0)
300+00.00	306+00.00	566.0	424.5	285.0	139.5
306+00.00	307+50.00	346.0	259.5	59.3	200.3
309+00.00	312+00.00	163.3	122.5	63.5	58.9
312+00.00	315+83.83	19.1	14.3	3.5	10.8
<b>Bonus Ave.</b>					
108+00.00	109+97.83	372.2	279.1	77.5	201.6
109+97.83	111+00.00	23.9	17.9	20.8	(2.9)
111+00.00	114+00.00	271.5	203.6	242.8	(39.2)
<b>Marengo Rd.</b>					
1014+00.00	1015+01.36	48.6	36.5	39.9	(3.4)
<b>Entrances</b>					
111+95.00	RT	2.6	2.0		2.0
1015+25.00	RT	4.2	3.2		3.2
	<b>TOTALS</b>	<b>2172</b>	<b>1629</b>	<b>1154</b>	<b>476</b>
		<b>20200100 EARTH EXCAVATION</b>			
		<b>2172 CU YD</b>			

**Z0028415 GEOTECHNICAL REINFORCEMENT**

LOCATION	SQ YD	REMARKS
296+25.56 TO 300+00.00	605.2	
300+00.0 TO 306+00.00	555.2	
306+00.0 TO 309+87.81	543.9	
108+44.31 TO 109+94.84	1487.1	
110+74.27 TO 111+00.00	34.5	
111+00.00 TO 113+87.08	831.5	
TOTAL	4057.4	

PLOT DATE = Thu Nov 18 18:45:42 2010  
 FILE NAME = P:\MURDER STUTZ\Projects\Work Order #05 US 28 BR & Bonus Ave\VP-02-048-025\Final From Consultant\284886SCH.dwg  
 PLOT SCALE = 1" = 40' / IN.  
 REFERENCE = 48624