



- Notes:
1. Locations of inductive loops to be determined in the field by Engineer.
 2. Locations of pull boxes to be determined in field by Engineer.
 3. Lengths of conduit and cable are approximations.
 4. Signs provided by MoDOT.
 5. Locations of signs will be marked in the field by Engineer.
 6. Signs will be installed according to the current Missouri Standard Plans.
 7. Conduit will not run out of the top of the controller box. It is permitted to run out of the top or side only.

SUMMARY			
DESCRIPTION	QTY	UNIT	
CLASS 1 PULL BOX	6	EA	
2" CONDUIT TRENCHED	900	FT	
1" CONDUIT TRENCHED	200	FT	TOTAL OF 3 RUNS
1.5" CONDUIT FOR SIGN POSTS	45	FT	
2c#12 CABLE	1250	FT	
5c#12 CABLE	100	FT	
1c#14 CABLE- FOR INDUCTIVE LOOPS	800	FT	
2c#14 CABLE	850	FT	
ASPHALT OVERLAY- 2" BASE	4500	CU FT	
ASPHALT OVERLAY- 4" BP1	8500	CU FT	
WOOD POLES 35'	2	EA	
INDUCTIVE LOOPS	3	EA	
POWER SUPPLY	1	EA	
RED FLASHING BEACON- STOP SIGN MOUNTED	1	EA	
OVERHEAD FLASHING BEACON	1	EA	
POLE MOUNTED CONTROLLER	1	EA	
TRAFFIC CONTROL	1	LS	
3" PIPE POST 12' LONG W/ 3' BREAKAWAY STUB	4	EA	

E 517
 Asphalt Overlay
 2" Base
 4" BP-1
 Area= 2115 sq. ft

SCALE
 1"=50'
 SIGNS NOT TO SCALE