CONDUIT

FROM	TO	CTR TO CTR DISTANCE (FEET)	TRENCH 1"	TRENCH 2"	TRENCH 3"	TRENCH 4"	TRENCH 5"	TRENCH	TRENCH	MEDIAN 2"	MEDIAN 3"	MEDIAN	PUSHED 3"	PUSHED 4"	PUSHED 5"	PUSHED	ON STRUCTURE 2"	ON STRUCTURE 3"	ON STRUCTURE 4"	REMARKS
(1)	[1]	8		11																
(2)	[2]	18		21																
(3)	[3]	19			22															
[1]	[2]	84			16								66							
[2]	[3]	78					8								68					
[P]	⋈	53		61																
[2]	⋈	29					33													
(61)	⋈		16																	
(62)	⋈		19																	
(41)	⋈		7																	
(42)	⋈		7																	
(21)	⋈		6																	
(22)	⋈		7																	
⋈	⋈			800																INTERCONNECT TO HOME DEPOT SIGNAL
⋈	⋈			1050																INTERCONNECT TO ROUTE K SIGNAL
TOTALS		62	1943	38		41							66		68					

CABLE

FROM	TO	CTR TO CTR DISTANCE	POWER 1c #8	POWER	CONTROL 2c #12	CONTROL 5c #12	CONTROL 7c #12	CONTROL 12c #12	CLOSED LOOP INTERCONNECT FIBER OPTIC	POLE & BRACKET 1c #10	DETECTOR 1c#14	DETECTOR 2c#14	REMARKS
(1)	⋈	109					203						SIGNAL HEAD 21
(1)	⋈	109					191						SIGNAL HEAD 22
(1)	⋈	109			154								PUSH BUTTON – 1 TO 2
(1)	⋈	109				155							PEDESTRIAN SIGNAL HEAD – 1 TO 2
(2)	⋈	47			70								PUSH BUTTON – 2 TO 1
(2)	⋈	47				71							PEDESTRIAN SIGNAL HEAD – 2 TO 1
(3)	⋈	126					202						SIGNAL HEAD 61
(3)	⋈	126					189						SIGNAL HEAD 62
(3)	⋈	126					159						SIGNAL HEAD 41
(3)	⋈	126					200						SIGNAL HEAD 42
(3)	⋈	126					211						SIGNAL HEAD 43
[P]	⋈	53	210										POWER SUPPLY – 3 CABLES
∅	[P]												INCLUDED WITH POWER SUPPLY
(61)	⋈										660	124	LOOP DETECTOR 61
(62)	⋈										608	124	LOOP DETECTOR 62
(41)	⋈										256	130	LOOP DETECTOR 41
(42)	⋈										204	130	LOOP DETECTOR 42
(21)	⋈										232	40	LOOP DETECTOR 21
(22)	⋈										208	40	LOOP DETECTOR 22
⋈	⋈								1050				INTERCONNECT TO HOME DEPOT SIGNAL
⋈	⋈								1300				INTERCONNECT TO ROUTE K SIGNAL
TOTALS		210		224	226	1355		2350		2168	588		

STATE OF MISSISSIPPI
ELIZABETH F. DARE
MEMBER
7-2014
REGISTERED PROFESSIONAL ENGINEER

6-6-2008

MEXICO ROAD AND WOODLAWN
INTERSECTION
CONDUIT AND CABLE QUANTITIES

SHEET
3 OF 5
D-37B