

CONDUIT & CONDUCTOR SCHEDULE

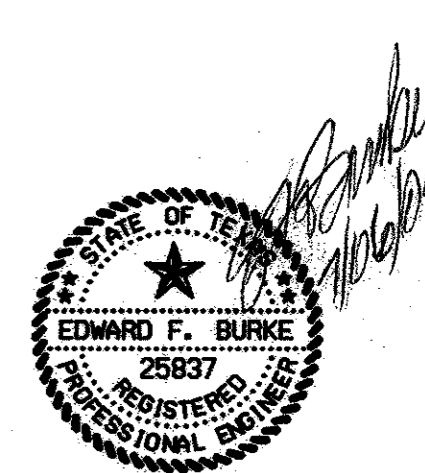
RUN	GROUND CONDUCTOR			CONDUCTOR			CONDUIT				
	LENGTH FT.	QTY.	SUM LENGTH	LENGTH FT.	QTY.	SUM LENGTH	3/4" SCH 40 (PVC)	3/4" RMC	1" RMC	2" SCH 80 (PVC)	
G1	30	3	90	30	8	240			30		
G2	110	1	110	110	2	220	110				
G3	50	1	50	50	2	100	50				
G4	15	1	15	15	2	30	15				
G5	15	1	15	15	2	30	15				
G6	15	1	15	15	2	30	15				
G7	15	1	15	15	2	30	15				
G8	15	1	15	15	2	30	15				
G9	15	1	15	15	2	30	15				
G10	15	1	15	15	2	30	15				
G11	15	1	15	15	2	30	15				
G12	50	1	50	50	2	100	50				
H1	120	2	240	120	6	720	120				
H2	25	2	50	25	6	150	25				
H3	50	2	100	50	6	300	50				
J1	50	1	50	50	3	150	50				
J2	50	1	50	50	3	150	50				
J3	25	1	25	25	3	75	25				
D1	30	3	90	30	8	240			30		
D2	160	1	160	160	2	320		160			
D3	15	1	15	15	2	30		15			
D4	15	1	15	15	2	30		15			
D5	15	1	15	15	2	30		15			
D6	15	1	15	15	2	30		15			
D7	15	1	15	15	2	30		15			
D8	15	1	15	15	2	30		15			
D9	15	1	15	15	2	30		15			
D10	15	1	15	15	2	30		15			
E1	120	2	240	120	6	720	120				
E2	25	2	50	25	6	150	25				
E3	50	2	100	50	6	300	50				
F1	50	1	50	50	3	150	50				
F2	50	1	50	50	3	150	50				
F3	25	1	25	25	3	75	25				
L1	150	1	150	150	2	300				150	
M1	150	1	150	150	2	300				150	
L2	50	1	50	50	2	100	50				
M2	50	1	50	50	2	100	50				
<b>TOTALS</b>	SUM OF G CONDUCTORS			SUM OF CONDUCTORS			1070	280	60	300	

ROADWAY ILLUMINATION SUMMARY

POLE OR FIXTURE	STATION	TYPE	REMARKS
A-1A(1)	SHEET 3	TECH SPEC SECT. BELF, FIXTURE "A-1A"	ARCH FLOODLIGHTING W/ENCLOSURE
A-1A(2)	SHEET 3	TECH SPEC SECT. BELF, FIXTURE "A-1A"	ARCH FLOODLIGHTING W/ENCLOSURE
A-2A(1)	SHEET 3	TECH SPEC SECT. BELF, FIXTURE "A-2A"	ARCH FLOODLIGHTING
A-2A(2)	SHEET 3	TECH SPEC SECT. BELF, FIXTURE "A-2A"	ARCH FLOODLIGHTING
A-1B(1)	SHEET 3	TECH SPEC SECT. BELF, FIXTURE "A-1B"	ARCH FLOODLIGHTING W/ENCLOSURE
A-1B(2)	SHEET 3	TECH SPEC SECT. BELF, FIXTURE "A-1B"	ARCH FLOODLIGHTING W/ENCLOSURE
A-1B(3)	SHEET 3	TECH SPEC SECT. BELF, FIXTURE "A-1B"	ARCH FLOODLIGHTING W/ENCLOSURE
A-1B(4)	SHEET 3	TECH SPEC SECT. BELF, FIXTURE "A-1B"	ARCH FLOODLIGHTING W/ENCLOSURE
A-2B(1)	SHEET 3	TECH SPEC SECT. BELF, FIXTURE "A-2B"	ARCH FLOODLIGHTING
A-2B(2)	SHEET 3	TECH SPEC SECT. BELF, FIXTURE "A-2B"	ARCH FLOODLIGHTING
A-2B(3)	SHEET 3	TECH SPEC SECT. BELF, FIXTURE "A-2B"	ARCH FLOODLIGHTING
A-2B(4)	SHEET 3	TECH SPEC SECT. BELF, FIXTURE "A-2B"	ARCH FLOODLIGHTING
A-1C(1)	SHEET 3	TECH SPEC SECT. BELF, FIXTURE "A-1C"	ARCH FLOODLIGHTING W/ENCLOSURE
A-1C(2)	SHEET 3	TECH SPEC SECT. BELF, FIXTURE "A-1C"	ARCH FLOODLIGHTING W/ENCLOSURE
A-1C(3)	SHEET 3	TECH SPEC SECT. BELF, FIXTURE "A-1C"	ARCH FLOODLIGHTING W/ENCLOSURE
A-2C(1)	SHEET 3	TECH SPEC SECT. BELF, FIXTURE "A-2C"	ARCH FLOODLIGHTING
A-2C(2)	SHEET 3	TECH SPEC SECT. BELF, FIXTURE "A-2C"	ARCH FLOODLIGHTING
A-2C(3)	SHEET 3	TECH SPEC SECT. BELF, FIXTURE "A-2C"	ARCH FLOODLIGHTING
R1	SHEET 3	WEATHERPROOF DUPLEX RECETACLE	WEATHERPROOF DUPLEX RECEPTACLE
R2	SHEET 3	WEATHERPROOF DUPLEX RECETACLE	WEATHERPROOF DUPLEX RECEPTACLE
R3	SHEET 3	WEATHERPROOF DUPLEX RECETACLE	WEATHERPROOF DUPLEX RECEPTACLE
R4	SHEET 3	WEATHERPROOF DUPLEX RECETACLE	WEATHERPROOF DUPLEX RECEPTACLE
R5	SHEET 3	WEATHERPROOF DUPLEX RECETACLE	WEATHERPROOF DUPLEX RECEPTACLE
R6	SHEET 3	WEATHERPROOF DUPLEX RECETACLE	WEATHERPROOF DUPLEX RECEPTACLE
R7	SHEET 3	WEATHERPROOF DUPLEX RECETACLE	WEATHERPROOF DUPLEX RECEPTACLE
R8	SHEET 3	WEATHERPROOF DUPLEX RECETACLE	WEATHERPROOF DUPLEX RECEPTACLE
R9	SHEET 3	WEATHERPROOF DUPLEX RECETACLE	WEATHERPROOF DUPLEX RECEPTACLE
R10	SHEET 3	WEATHERPROOF DUPLEX RECETACLE	WEATHERPROOF DUPLEX RECEPTACLE
R11	SHEET 3	WEATHERPROOF DUPLEX RECETACLE	WEATHERPROOF DUPLEX RECEPTACLE
R12	SHEET 3	WEATHERPROOF DUPLEX RECETACLE	WEATHERPROOF DUPLEX RECEPTACLE
E-1(1)	SHEET 3	TECH SPEC SECT. BELF, FIXTURE "E-1"	STINGER FLOODLIGHTING
E-1(2)	SHEET 3	TECH SPEC SECT. BELF, FIXTURE "E-1"	STINGER FLOODLIGHTING
E-2(1)	SHEET 3	TECH SPEC SECT. BELF, FIXTURE "E-2"	STINGER FLOODLIGHTING
E-2(2)	SHEET 3	TECH SPEC SECT. BELF, FIXTURE "E-2"	STINGER FLOODLIGHTING

ESTIMATED QUANTITIES

ITEM	UNIT	ESTIMATED QUANTITY	FINAL QUANTITY
CONDUIT (PVC) (SCH 40) (3/4")	LF	1070	
CONDUIT (RMC) 3/4"	LF	280	
CONDUIT (RMC) 1"	LF	60	
CONDUIT (PVC) (SCH 80) (2")	LF	300	
ELECTRICAL CONDUCTOR (NO. 10) BARE	LF	2220	
ELECTRICAL CONDUCTOR (NO. 10) INSULATED	LF	5590	
GROUND BOX, GB	EA	3	
RECEPTACLES	EA	12	
FIXTURE, TYPE (A-1A)	EA	2	
FIXTURE, TYPE (A-1B)	EA	4	
FIXTURE, TYPE (A-1C)	EA	3	
FIXTURE, TYPE (A-2A)	EA	2	
FIXTURE, TYPE (A-2B)	EA	4	
FIXTURE, TYPE (A-2C)	EA	3	
FIXTURE, TYPE (E-1)	EA	2	
FIXTURE, TYPE (E-2)	EA	2	



1	05/24/04	ADDENDUM CHANGES	CRH
		REVISION	APPROV.
<b>URS</b> GREYSTONE CENTRE 3010 LBJ FREEWAY, SUITE 1500 DALLAS, TX 75244			
<b>ARAPAHO ROAD - PHASE III</b>			
SURVEYOR BOULEVARD TO ADDISON ROAD			
CONDUIT & CONDUCTOR SUMMARY FLOODLIGHTS & RECEPTACLES			
TOWN OF ADDISON, TEXAS			
Design	EFB	Drawn	DT
Check	Check	DATE	SCALE
		05-07-04	PROJECT NO. SHEET NO.
		25768	BL-15

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