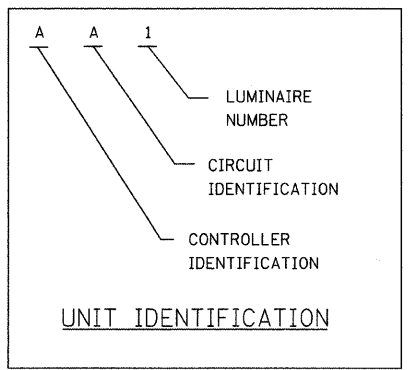
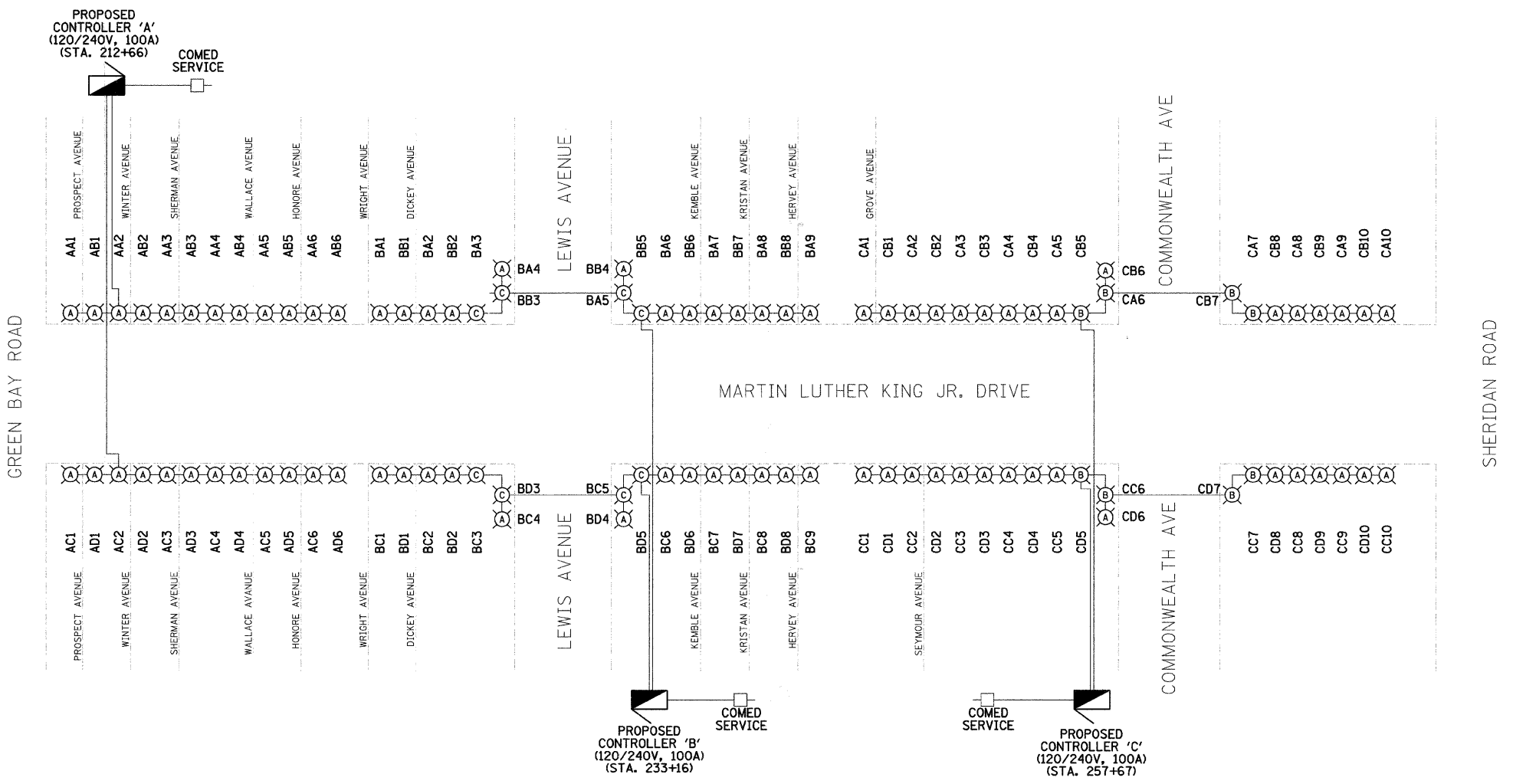


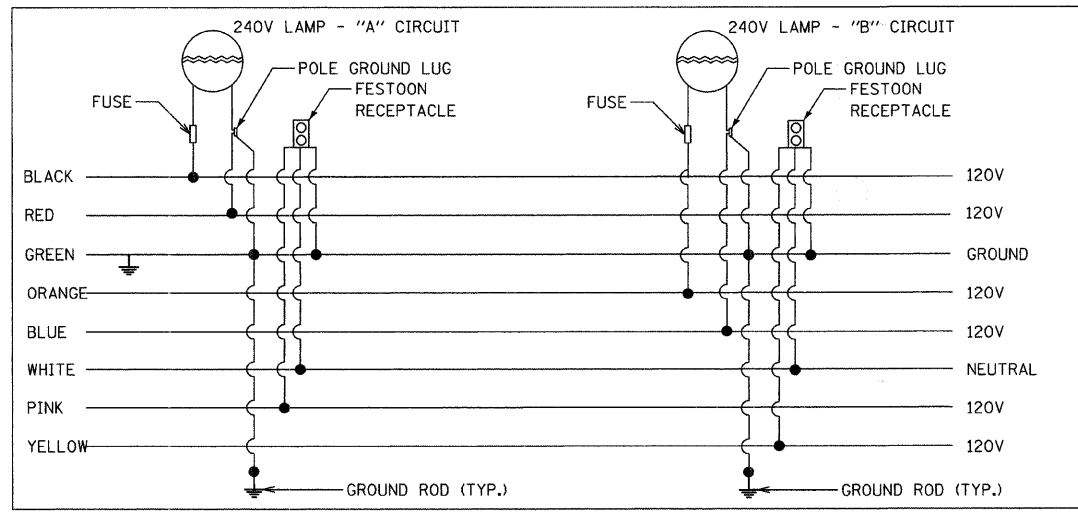
Ckt. #	Description	Phase A (Red) (watts)	Phase B (Black) (watts)
A	0-FESTOON, 6-70W, 6-310W, 0-400W	1368	1368
B	0-FESTOON, 6-70W, 6-310W, 0-400W	1368	1368
C	0-FESTOON, 6-70W, 6-310W, 0-400W	1368	1368
D	0-FESTOON, 6-70W, 6-310W, 0-400W	1368	1368
E	6-FESTOON, 0-70W, 0-310W, 0-400W	1080	
F	6-FESTOON, 0-70W, 0-310W, 0-400W		1080
G	6-FESTOON, 0-70W, 0-310W, 0-400W	1080	
H	6-FESTOON, 0-70W, 0-310W, 0-400W		1080
Totals		7632	7632

Ckt. #	Description	Phase A (Red) (watts)	Phase B (Black) (watts)
A	0-FESTOON, 7-70W, 9-310W, 0-400W	1956	1956
B	0-FESTOON, 6-70W, 8-310W, 0-400W	1728	1728
C	0-FESTOON, 7-70W, 9-310W, 0-400W	1956	1956
D	0-FESTOON, 6-70W, 8-310W, 0-400W	1728	1728
E	9-FESTOON, 0-70W, 0-310W, 0-400W	1620	
F	8-FESTOON, 0-70W, 0-310W, 0-400W		1440
G	9-FESTOON, 0-70W, 0-310W, 0-400W	1620	
H	8-FESTOON, 0-70W, 0-310W, 0-400W		1440
Totals		10608	10248

Ckt. #	Description	Phase A (Red) (watts)	Phase B (Black) (watts)
A	0-FESTOON, 8-70W, 8-310W, 2-400W	2304	2304
B	0-FESTOON, 8-70W, 8-310W, 2-400W	2304	2304
C	0-FESTOON, 8-70W, 8-310W, 2-400W	2304	2304
D	0-FESTOON, 8-70W, 8-310W, 2-400W	2304	2304
E	10-FESTOON, 0-70W, 0-310W, 0-400W	1800	
F	10-FESTOON, 0-70W, 0-310W, 0-400W		1800
G	10-FESTOON, 0-70W, 0-310W, 0-400W	1800	
H	10-FESTOON, 0-70W, 0-310W, 0-400W		1800
Totals		12816	12816



- LEGEND:**
- 310W HPS LUMINAIRE WITH 70W HPS PED LUMINAIRE
 - 400W HPS LUMINAIRE
 - 310W HPS LUMINAIRE



POLE WIRING (TYPICAL)

MLK JR. DRIVE

Clorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402 Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014 Email chicago@clorba.com

CITY OF NORTH CHICAGO
MARTIN LUTHER KING JR. DRIVE IMPROVEMENTS
MARTIN LUTHER KING JR. DRIVE LIGHTING IMPROVEMENTS
LIGHTING ONE LINE DIAGRAM

REVISIONS	
NAME	DATE

SCALE: 1"=20'
DATE: APRIL, 2008
DRAWN BY: KDM
CHECKED BY: JMV

DATE: 7/1/2008
TIME: 12:38:17 PM
FILENAME: N:\PROJ\05161\Design\Lighting\5161-OneLineDiagram1.dgn