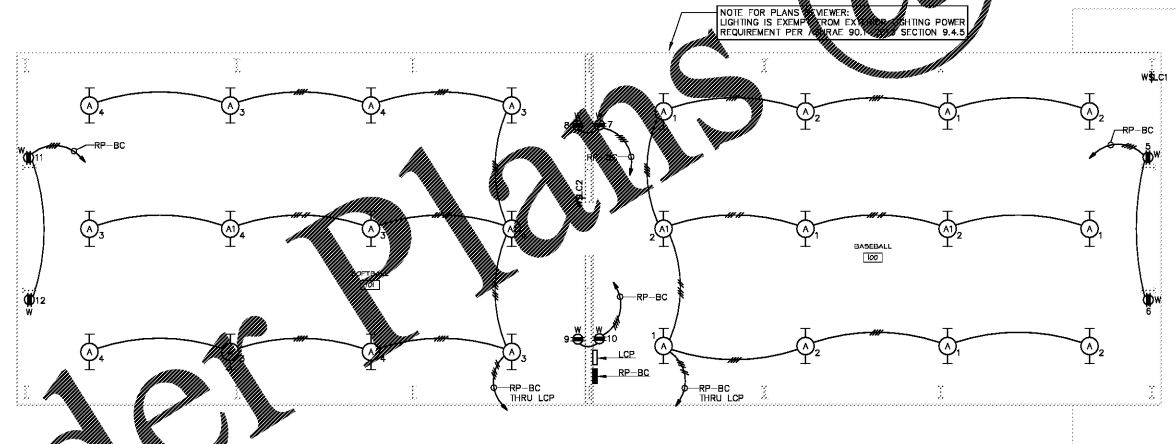


ELECTRICAL SITE PLAN
SCALE : 1" = 80'-0"



ELECTRICAL PLAN
SCALE : 1/8" = 1'-0"

LIGHTING CONTROL PANEL SCHEDULE										
MARK	DESCRIPTION	PANEL	CIRCUIT	AUTOMATIC CONTROL		OVERRIDE ON		OVERRIDE OFF		REMARKS
				ON	OFF	STATION	BUTTON	STATION	BUTTON	
R1	BATTING CAGE LIGHTS	RP-BC	1	NONE	12:00 A.M.	SLC1	1	SLC1	1	
R2	BATTING CAGE LIGHTS	RP-BC	2	NONE	12:00 A.M.	SLC1	2	SLC1	2	
R3	BATTING CAGE LIGHTS	RP-BC	3	NONE	12:00 A.M.	SLC2	1	SLC2	1	
R4	BATTING CAGE LIGHTS	RP-BC	4	NONE	12:00 A.M.	SLC2	2	SLC2	2	

NOTES:
1. LIGHTING CONTROL PANEL SHALL BE ACUTY BLUE-BOX PANEL WITH NEMA 4 ENCLOSURE, DIGITAL CLOCK, 4 RELAY INTERIOR INPUT CARDS AS REQUIRED FOR DEMAND CONTROL DEVICES.

LIGHTING FIXTURE SCHEDULE									
MARK	MANUFACTURER	CATALOG NUMBER	WATTAGE	LAMPS		MOUNTING HEIGHT	MOUNTING TYPE	REMARKS	
				NUMBER	WATTS				
A	KENALL	MLH48-95-F-CP-2-04	120	2	54	TSHD	CEILING	FSA	
A1	KENALL	MLH48-95-F-CP-2-04	120	2	54	TSHD	CEILING	FSA EM	

LIGHTING FIXTURE SCHEDULE GENERAL NOTES:
ALL FLUORESCENT BALLASTS SHALL BE ELECTRONIC. RAPID PROGRAMMED START WITH PARALLEL WIRING, -10% THD (PHILIPS) ADVANCE OPTANUM #PSP OR EQUAL).
ALL FLUORESCENT LAMP TYPES SHALL BE 3500K WITH A MINIMUM CRI OF 90 UNLESS NOTED OTHERWISE.
CONTRACTOR SHALL COORDINATE ALL FIXTURE MOUNTING PROVISIONS WITH THE ASSOCIATED CEILING TYPE(S) PRIOR TO ORDERING FIXTURES.

LIGHTING FIXTURE SCHEDULE KEY:
EM EMERGENCY FIXTURE. PROVIDE EMERGENCY BATTERY PACK RATED FOR AT LEAST 90 MINUTES.
FSA FINISH IS SELECTED BY ARCHITECT.

PANELBOARD SCHEDULE - RP-BC											
PANEL TYPE:		SQUARE D TYPE NOOD		AIC RATING:		22 KAIC (MINIMUM)		MOUNTING:		SURFACE - NEMA 3R ENCLOSURE	
VOLTAGE:		120/240V-1P-3W		LOCATION:		SEE PLANS		FEEDER:		3W6-1" C	
AMPS & TYPE:		60/2 MAIN BKR		PHASE:		WATTS		DESCRIPTION		BKR NOTES	
FED FROM:		UTILITY		PHASE:		WATTS		DESCRIPTION		BKR NOTES	
CKT NO.	NOTES	BKR	DESCRIPTION	WATTS	PHASE	WATTS	DESCRIPTION	BKR	NOTES	CKT NO.	
1	LCP	201	LIGHTS	500	A	200	LCP	201	-	13	
2	LCP	201	LIGHTS	400	B		SPARE	201	-	14	
3	LCP	201	LIGHTS	500	A		SPARE	201	-	15	
4	LCP	201	LIGHTS	400	B		SPARE	201	-	16	
5	-	201	RECEPTACLE	200	A		SPARE	201	-	17	
6	-	201	RECEPTACLE	200	B		SPARE	201	-	18	
7	-	201	RECEPTACLE	200	A		SPARE	201	-	19	
8	-	201	RECEPTACLE	200	B		SPARE	201	-	20	
9	-	201	RECEPTACLE	200	A		SPARE	201	-	21	
10	-	201	RECEPTACLE	200	B		SPARE	201	-	22	
11	-	201	RECEPTACLE	200	A		SPARE	201	-	23	
12	-	201	RECEPTACLE	200	B		SPARE	201	-	24	

NOTES:
1. ENCLOSURE SHALL BE NEMA 3R.

PHASE	PHASE	TOTAL CONNECTED LOAD	3.6 KVA
2,000	1,600		15.7 AMPS
		TOTAL DEMAND LOAD:	3.6 KVA
			15.7 AMPS
		TOTAL COMPUTED LOAD:	4.1 KVA
			17.6 AMPS

ISSUE	DATE
CONSTRUCTION	04/17/17
DOCUMENTS	
drawn by:	JUD
checked by:	JCI

BATTING CAGES FOR LEEDS CITY SCHOOLS
LEEDS BOARD OF EDUCATION
GMC # ABHM16000



ELECTRICAL PLAN
E1.01
Sheet 1 of 1

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