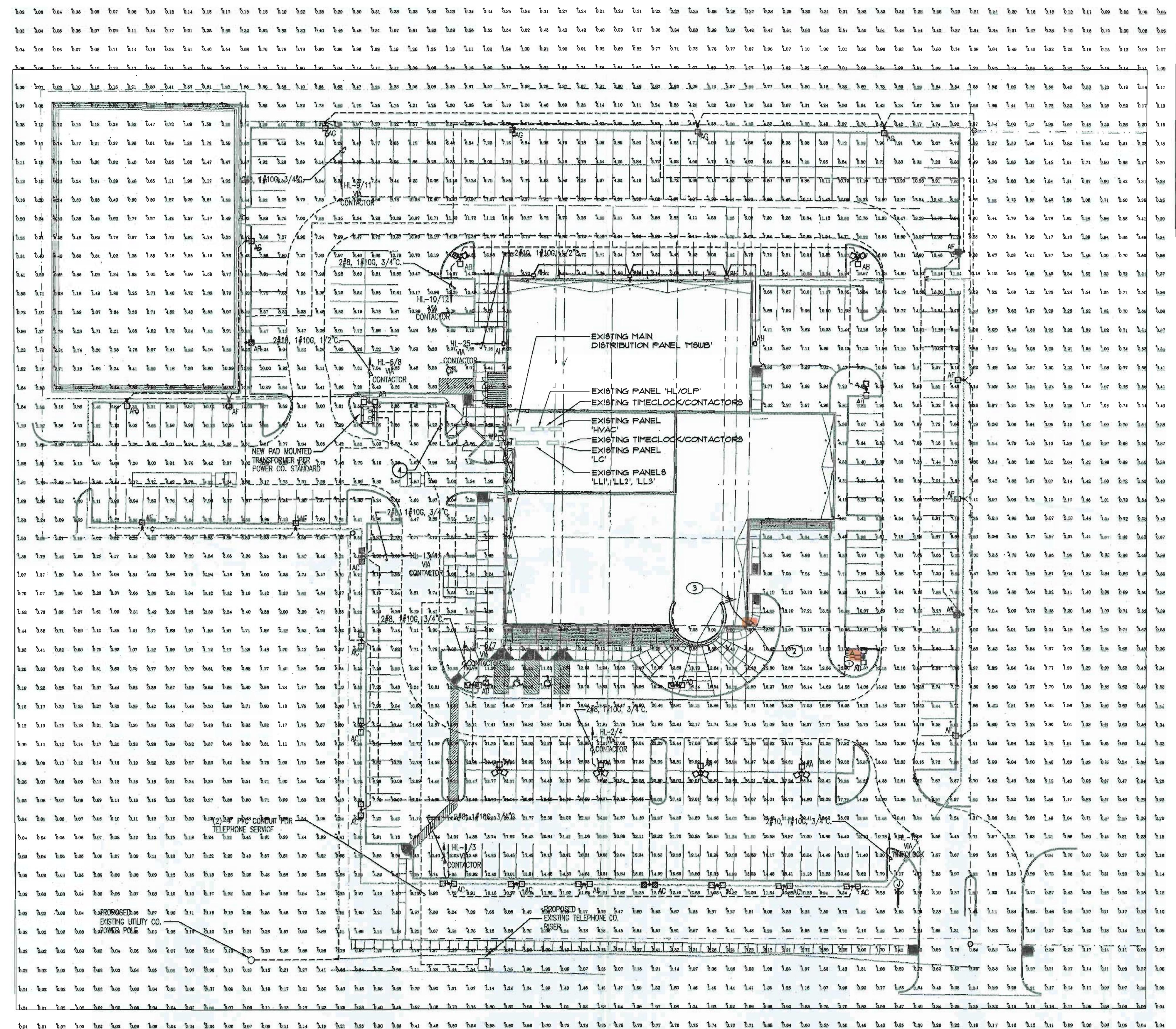


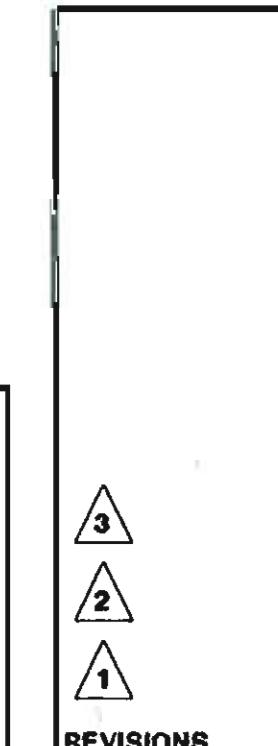
## SHEET NOTES

- FURNISH AND INSTALL ONE (1) TYPE EA FIXTURE ON EXISTING POLE (AT HEIGHT TO MATCH THE EXISTING HEADS) AND CONNECT TO EXISTING WIRING/ CIRCUITRY COMPLETE AS REQUIRED. CONTACT THE MANUFACTURER FOR POLE DRILLING PATTERN. VERIFY CONDITIONS AND REQUIREMENTS IN FIELD.
- ALTERNATE EB: FURNISH AND INSTALL ONE (1) TYPE EB FIXTURE MOUNTED ON THE NORTHWEST SIDE OF PRECAST CONCRETE WING WALL. CONNECT COMPLETE AS REQUIRED. VERIFY CONDITIONS AND REQUIREMENTS IN FIELD.
- ALTERNATE EL: PROVIDE ONE (1) NEW 20A 1-POLE CIRCUIT BREAKER IN EXISTING PANEL 'HL' (OLP) AND ROUTE VIA ONE (1) SPARE POLE OF THE EXISTING INTERMATIC TIMECLOCK ('T1421B - SEVEN-DAY DIAL TIME SWITCH 4 POLE SINGLE THROW) LOCATED IN THE ELECTRICAL ROOM, ADJACENT TO THE EXISTING PANEL 'HL' (OLP). ROUTE 2 #0 1/2 GRD IN 3/4" CONDUIT CONCEALED IN AREAS WITH CEILINGS AND AS HIGH AS POSSIBLE IN AREAS WITHOUT CEILINGS AND CONNECT COMPLETE AS REQUIRED. VERIFY CONDITIONS AND REQUIREMENTS IN FIELD.



SEAL

BOARD APPROVED  
CASE NO. 2008-0550  
DATE 12-1-08  
W/CONDITIONS  
W/O CONDITIONS ✓



SHEET TITLE  
**COMPOSITE SITE PLAN  
PHOTOMETRIC OF BASE  
BID AND ALTERNATE**

PROJECT NO:  
08-04-58  
DRAWN BY:  
AM  
CHECKED BY:  
DJ  
DATE: 11/04/08

**r.i. millies & associates, inc.  
CONSULTING ENGINEERS**

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PROJECT  
**COMMUNITY HONDA  
PHASE I SITE LIGHTING IMPROVEMENT**

ORLAND PARK, ILLINOIS

**E1P**

Luminaire Schedule					
Symbol	Qty	Label	Arrangement	LIF	Description
EB	1	EB	SINGLE	1.000	AFL23-400MH26
EA	1	EA	SINGLE	1.000	KVE2-1000M ASY HS
AB	4	AB	3 @ 120 DEGREES	0.600	KVE2-1000M SYM
AC	2	AC	3 @ 120 DEGREES	0.600	KVE2-1000M SYMC
AD	12	AC	TWIN	0.400	KVE2-1000M ASY HS
AF	5	AD	BACK-RACK	0.600	KVE2-1000M SYM
AG	10	AF	SINGLE	0.600	KVE2-1000M ASY
AG	6	AG	SINGLE	0.600	KVE2-1000M ASY HS

Calculation Summary						
Label	Color/Type	Luminance	Units	Avg	Max	Min
GRB		5.84	ft²	50.34	5.00	NA

EXTERIOR (NEW) LIGHTING LUMINAIRE SCHEDULE							
TAG	SYMBOL	DESCRIPTION	MANUFACTURER SERIES OR CATALOG NUMBER	VOLTAGE/BALLAST	LAMPS/CROSS SECTION	MOUNTING	REMARKS
EA	EA	25" SQUARE SHOEBOX STYLE FIXTURE WITH ASYMMETRIC DISTRIBUTION WITH HOUSE SIDE SHIELD	LITHONIA KVE2-1000M-ASY-400-RPV06-HS (WITH COLOR SELECTED BY OWNER) MOUNTED ON EXISTING POLE	480 VOLT	ONE (1) 400W MH	ON EXISTING POLE	-
EB	EB	15" HIGH, 20" WIDE FLOOD LIGHT WITH MEDIUM FLOOD DISTRIBUTION WITH FULL SHIELD AND WALL MOUNT TENON	KIM AFL23-400MH277-CCP-F02-UM2 (WITH COLOR SELECTED BY OWNER)	277 VOLT	ONE (1) 400W MH	MONTEED ON BUILDING	-