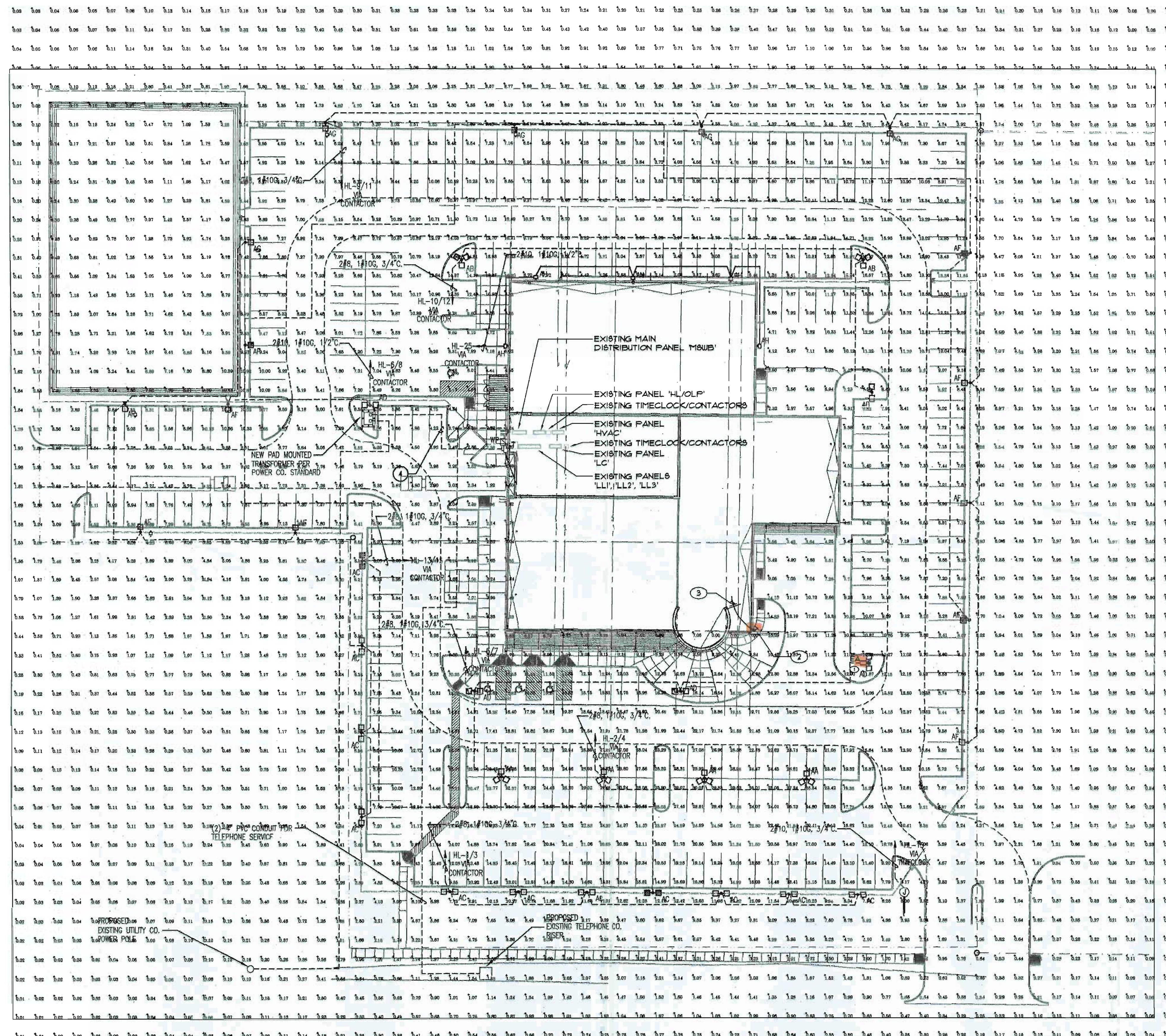


SHEET NOTES

- 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 E1: 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 E1: PROVIDE ONE (1) NEW 20A, 1-POLE CIRCUIT BREAKER IN EXISTING PANEL 'HL' (OLP) AND ROUTE VIA ONE (1) SPARE POLE OF THE EXISTING INTERMEDIATE TIMECLOCK (T1401B - SEVEN-DAY DIAL TIME SWITCH, 4 POLE SINGLE THROW) LOCATED IN THE ELECTRICAL ROOM, ADJACENT TO THE EXISTING PANEL 'HL' (OLP). ROUTE 2 #12 4-11/2 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.



BOARD APPROVED
CASE NO. 2108-0550
DATE 12-1-09
W/CONDITIONS ☒
W/O CONDITIONS ☐

SEAL

REVISIONS

1

2

3

Symbol	Qty	Label	Arrangement	L/F	Description
EA	1	EA	SINGLE	1.000	AFL20, 40KMR, ED28
EB	1	EB	SINGLE	1.000	EVER-400M ASY BS
AB	4	AB	2 @ 120 DEGREES	0.600	EVER-1000M SYM
AC	2	AC	2 @ 120 DEGREES	0.600	EVER-1000M SYMC
AD	11	AD	TWIN	0.400	EVER-400M ASY BS
AF	5	AF	BACK-TO-BACK	0.600	EVER-400M SYM
AG	10	AG	SINGLE	0.600	EVER-1000M ASY
AG	5	AG	SINGLE	0.600	EVER-1000M ASY BS

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
GRD	Footcandle	Fc	5.54	30.34	0.00	N/A	N/A

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 KVE2-400M-ASY-400-RV26-H5 (WITH COLOR SELECTED BY OWNER) MOUNTED ON EXISTING POLE	400 VOLT	ONE (1) 400W MH VERTICAL	ON EXISTING POLE	-
EB	EB	15" HIGH, 20" WIDE FLOOD LIGHT WITH MEDIUM FLOOD DISTRIBUTION WITH FULL SHIELD AND WALL MOUNT TENSION	KIM AFL23-400MH211-CCP-F82-UM2 (WITH COLOR SELECTED BY OWNER)	277 VOLT	ONE (1) 400W MH	MOUNTED ON BUILDING	-

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

r.l. milles & associates, inc.
CONSULTING ENGINEERS
9711 VALPARAISO DRIVE
SUITE A
MUNSTER, IN 46321
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PROJECT
COMMUNITY HONDA
PHASE I SITE LIGHTING IMPROVEMENT
ORLAND PARK, ILLINOIS

PROJECT NO:
08-04-58
DRAWN BY:
AM
CHECKED BY:
DJ
DATE: **11/24/08**

SHEET NO.
E1P