

- NOTES:
- CONCRETE SHALL BE TYPE-I CEMENT, 4000PSI @ 28 DAYS 2. ALL RESTEEL GRADE 60, ASTM A615
 - STEEL POLE 30FT MAX. LENGTH 4. 6.3 S.F. MAX EFFECTIVE PROJECTED AREA @ LIGHT FIXTURE CLUSTER
 - PLACE CONCRETE BELOW GRADE AGAINST ENGINEERED FILL OR UNDISTURBED MATERIAL
 - DESIGN WIND SPEED - 35 MPH EXPOSURE FACTOR 'C'
 - VERIFY ALL DESIGN AND ENGINEERING WITH A LICENSED ENGINEER PRIOR TO WORK.

2 LIGHT POLE BASE DETAIL: 14' TO 30' POLES
 SCALE: NO SCALE

1 ELECTRICAL SITE PLAN
 SCALE: 1" = 20'-0"

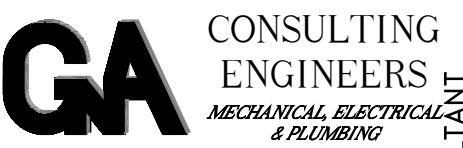
- GENERAL NOTES:
- REFERENCE SHEET E000 FOR ELECTRICAL COVER SHEET.
 - REFERENCE SHEET E001 FOR LEGENDS, ABBREVIATIONS AND NOTES.
 - REFERENCE SHEET E002 FOR ONE LINE DIAGRAM AND DETAILS.
 - REFERENCE SHEET E003-E005 FOR ELECTRICAL SCHEDULES AND DETAILS.
 - COORDINATE UTILITIES WITH LOCAL ELECTRIC UTILITY COMPANY. PROVIDE METER AND CTS PER UTILITY COMPANY SPECIFICATIONS. COORDINATE PRIOR TO BID AND INCLUDE ADDITIONAL UTILITY REQUIREMENTS AS PART OF BID.
 - THE CONTRACTOR SHALL INCLUDE IN THE BID ALL ELECTRIC UTILITY FEES TO PROVIDE ELECTRICAL SERVICE TO THE PROJECT.
 - PROVIDE TRANSFORMER PAD ELECTRIC UTILITY COMPANY'S SPECIFICATIONS. COORDINATE ALL OTHER REQUIREMENTS WITH SITE CONTRACTOR.
 - SITE LIGHTING TO BE COORDINATED WITH CIVIL CONTRACTORS. CIRCUITING BASIS OF DESIGN IS 208V, SINGLE PHASE. ENSURE SITE LIGHTING FIXTURES ARE ORDERED AT THIS SPECIFIED VOLTAGE.
 - ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL UTILITY SERVICES TO THE BUILDING WITH THEIR RESPECTIVE PROVIDERS. FAILURE TO DO SO WILL NOT RESULT IN ANY EXTRA FINANCIAL COMPENSATION FROM THE OWNER, ARCHITECT, OR ENGINEERS. CONTRACTOR SHALL HAVE ALL UTILITY SERVICE REQUIREMENTS IN THE BASE BID.
 - VERIFY EXACT LOCATION OF LANDSCAPE LIGHTING WITH LANDSCAPE CONTRACTOR. INCLUDE LANDSCAPE LIGHTING IN BID.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR BACKFILLING, TRENCHING, AND SITE RESTORATION, THE SELECT BACKFILL MATERIAL MUST NOT CONTAIN ANY SHARP OR FOREIGN OBJECTS.
 - THE ELECTRICAL CONTRACTOR SHALL COORDINATE AS NECESSARY ALL UNDERGROUND LOCATIONS WITH OTHER TRADES PRIOR TO DIGGING BEING DONE.

- KEY NOTES: (#)
- UTILITY TRANSFORMER. ELECTRIC UTILITY COMPANY TO DETERMINE FINAL LOCATION. COORDINATE LOCATION WITH ELECTRIC UTILITY COMPANY AND CIVIL CONTRACTOR PRIOR TO BID AND INCLUDE ALL COSTS IN BID.
 - SERVICE ENTRANCE CONDUCTORS. REFER TO ONE-LINE DIAGRAM FOR ADDITIONAL INFORMATION. INSTALL PER NEC STANDARDS. PROVIDE WARNING TAPE 12" UNDER GRADE OVER ENTIRE LENGTH OF SERVICE ENTRANCE CONDUCTORS.
 - PRIMARY CONDUIT AND CONDUCTORS. COORDINATE WITH ELECTRIC UTILITY COMPANY AS REQUIRED PRIOR TO BID AND CONSTRUCTION. INCLUDE ANY ADDITIONAL COSTS FROM THE POTENTIAL TRANSFORMER RELOCATION PER ELECTRIC UTILITY COMPANY'S INSTRUCTIONS IN BID AFTER COORDINATION HAS BEEN DONE.
 - PROVIDE CONCRETE PAD FOR UTILITY TRANSFORMER. PROVIDE PAD PER UTILITY STANDARDS.
 - PROVIDE AND INSTALL (3) 4" CONDUITS FROM BUILDING TO PROPERTY LINE AS REQUIRED. VERIFY LOCATION, ROUTING, AND REQUIREMENTS WITH LOCAL SERVICE PROVIDERS PRIOR TO ROUGH-IN. SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS. INCLUDE ALL IN BID.
 - CONTRACTOR TO PROVIDE AND INSTALL ALL CONDUIT, WIRE, AND DEVICES REQUIRED FOR MONUMENT SIGN. VERIFY LOCATION AND REQUIREMENTS WITH SIGN MANUFACTURER PRIOR TO ROUGH-IN. CONTRACTOR TO VERIFY EXACT LOCATION PRIOR TO BID. PROVIDE GROUNDING AND BONDING PER MANUFACTURER'S AND LOCAL REQUIREMENTS. INCLUDE ALL IN BID.
 - COORDINATE E.V. CHARGER SELECTION WITH OWNER. COORDINATE ALL REQUIREMENTS FOR E.V. CHARGER WITH AHJ AND MANUFACTURER. PROVIDE PER MANUFACTURER'S SHOP DRAWINGS. ADJUST OVERCURRENT PROTECTION PER MANUFACTURER AS NEEDED. INCLUDE ALL IN BID.



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SLEEP INN
 IN PLAINFIELD
 1331 SECTION STREET
 PLAINFIELD, INDIANA

BRAND REVIEW SET
 NOT FOR
 CONSTRUCTION

NO.	DATE	BY	DESCRIPTION

DATE: XXXX
 PROJECT NO.: 250118
 DRAWN BY: _____
 CHECKED BY: _____

ELECTRICAL
 SITE PLAN

SHEET NO.

E050



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