

ARCHITECT



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ARCHITECT'S SEAL:



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ISSUE HISTORY:

CLIENT 35% REVIEW	02/02/07
CLIENT 60% REVIEW	02/21/07
CLIENT 95% REVIEW	03/12/07
BID	07/16/07
CLIENT 100% REVIEW	10/19/07
PERMIT	10/19/07
100% RE-SUBMITTAL 1	11/08/07
100% RE-SUBMITTAL 2	5/02/08
CLIENT REVIEW	5/20/08
CLIENT REVIEW	6/17/08
100% RE-SUBMITTAL 4	6/26/08
BID	8/15/08

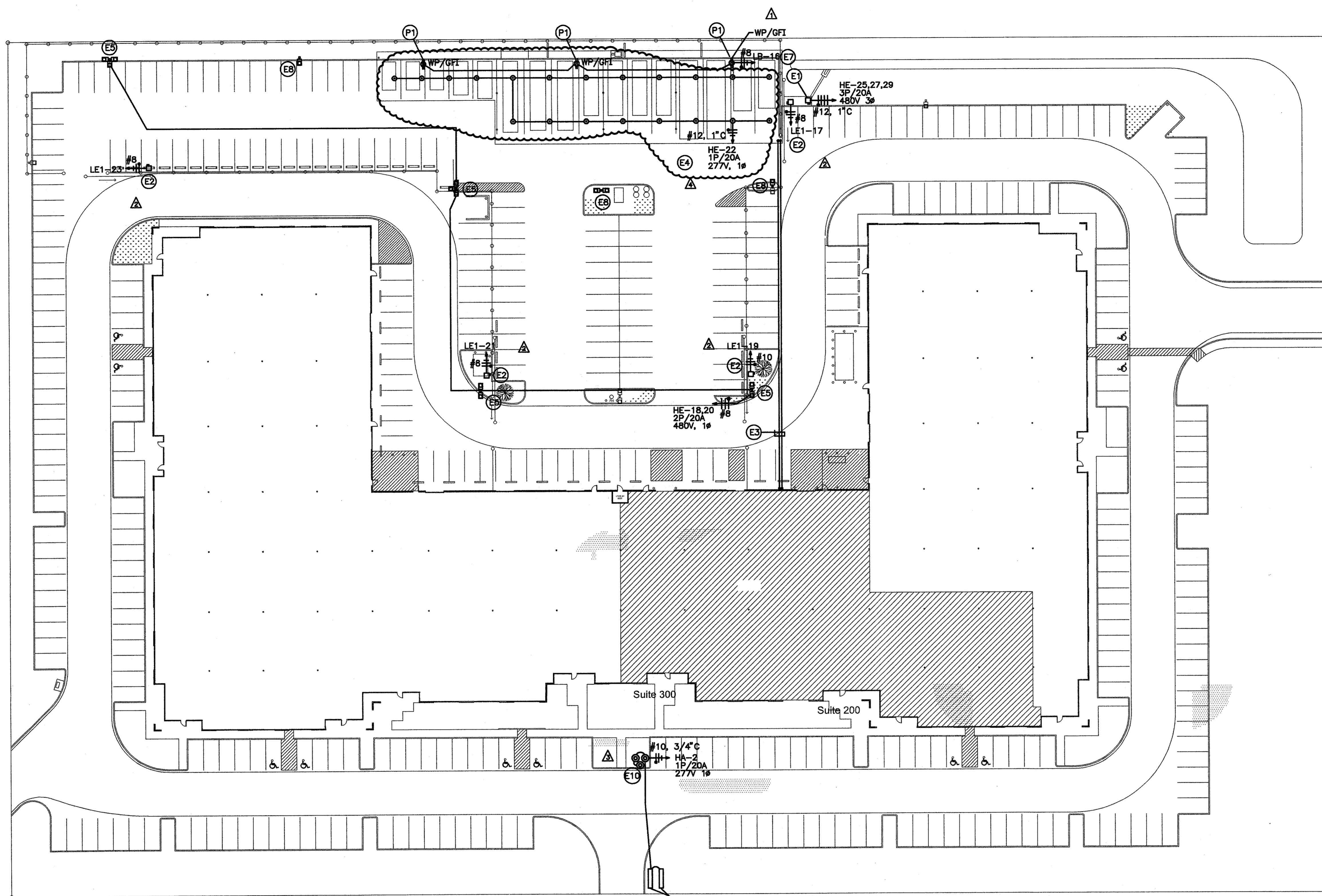
DRAWING INFO:

FILE:
 CURRENT ISSUE: 8/14/08
 DRAWN BY:
 CHECKED BY:

SHEET NUMBER:

**ELECT/PLUMB
 SITE PLAN**

EP-1



PLUMBING NOTES:

- (P1) PROVIDE YARD HYDRANT EQUAL TO WOODFORD MODEL S3, BACKFLOW PROTECTED, AUTOMATIC DRAINING AND FREEZELESS.

LOCATE MONUMENT SIGN LIGHTS ON BOTH SIDES OF SIGN

1 SITE PLAN - ELECTRICAL / PLUMBING

SCALE: 1" = 30'-0"

ELECTRICAL NOTES:

- (E1) CONTRACTOR TO INSTALL CIRCUIT TO AIR COMPRESSOR AT NEW COVERED PARKING AREA. COORDINATE EXACT CIRCUITRY REQUIREMENTS WITH MANUFACTURER PRIOR TO ROUTING CIRCUIT.
- (E2) CONTRACTOR TO INSTALL CIRCUIT TO GATE MOTOR. COORDINATE EXACT CIRCUITRY REQUIREMENTS WITH MANUFACTURER PRIOR TO ROUTING CIRCUITRY. INSTALL UNISTRUT STRUCTURE AS REQUIRED TO MOUNT DISCONNECT. ROUTE POWER IN 3/4" C. ALSO ROUTE ADDITIONAL 1" C TO EACH GATE FOR SECURITY CONTROL WIRING, COORDINATE IN FIELD WITH TENANT.
- (E3) IN ADDITION TO POWER CONDUITS IN NOTES E1 & E2, CONTRACTOR TO ALSO INSTALL (2) 2" EMPTY CONDUITS WITH PULL STRINGS TO NEW COVERED PARKING AREA. VERIFY EXACT SOURCE/TERMINATION POINTS AND EXACT CONDUIT SIZES AND QUANTITIES WITH TENANT PRIOR TO INSTALLATION.
- (E4) ROUTE CIRCUIT FOR CANOPY LIGHTS. VERIFY EXACT QUANTITY AND LOCATIONS OF CANOPY LIGHTS WITH ARCHITECT/TENANT PRIOR TO PURCHASE AND INSTALLATION. INSTALL PHOTOCELL TO CONTROL CIRCUIT.
- (E5) PROVIDE POWER TO NEW POLE LIGHTS AS SHOWN. VERIFY VOLTAGE WITH MANUFACTURER PRIOR TO ROUTING CIRCUITRY.
- (E6) FOR ALL CONDUITS IN NOTES E1-E5, CONTRACTOR TO TRENCH EXISTING PARKING LOT BETWEEN BUILDING AREA AND NEW COVERED PARKING AREA TO ALLOW INSTALLATION OF CONDUITS. COORDINATE TRENCHING PATH WITH ARCHITECT. PATCH AND REPAIR SURFACE AFTER WORK IS COMPLETED.

- (E7) VERIFY EXACT RECEPTACLE MOUNTING LOCATIONS WITH ARCHITECT.
- (E8) RELOCATE EXISTING POLE CIRCUITRY TO NEW LOCATION. VERIFY EXACT REQUIREMENTS IN FIELD.
- (E9) VERIFY EXACT SECURITY CONDUIT AND J-BOX REQUIREMENTS FOR ENTIRE PARKING AREA WITH TENANT. INSTALL ADDITIONAL CONDUITS/BOXES AS DIRECTED.
- (E10) INSTALL (3) FIXTURES IN A TRIANGULAR PATTERN AROUND FLAGPOLE AS SHOWN. FIXTURES TO BE SET BACK 4' FROM POLE. FLAG TO BE FULLY ILLUMINATED TO MATTER WHICH DIRECTION IT IS FLYING.

LIGHTING FIXTURE SCHEDULE

DESCRIPTION	CATALOG No.	LAMP	VOLTAGE
⊙ CANOPY LIGHT AT COVERED PARKING	McGRAW EDISON PSC-114-CF-277 VERIFY FINISH W/ ARCHITECT	(2) 57W COMPACT FLOURESCENT	277V
⊙ FLAG POLE LIGHT	GREENLEE RDS SERIES RDS-100MH-277-SPV	(1) 100W MH	277V
⊙ MONUMENT SIGN LIGHT	HYDREL 4754-54TSH0-MVOLT-WWD-KM-TPH NOTE 2	(1) 54W TSHO	277V

- NOTES:
 1. SUBMIT ALL LIGHT FIXTURES TO ARCHITECT/ENGINEER FOR APPROVAL. VERIFY ALL FINISHES WITH ARCHITECT.
 2. VERIFY EXACT LENGTH OF SIGNAGE WITH ARCHITECT PRIOR TO ORDERING FIXTURE. ADJUST LENGTH OF FIXTURE TO MATCH SIGNAGE.