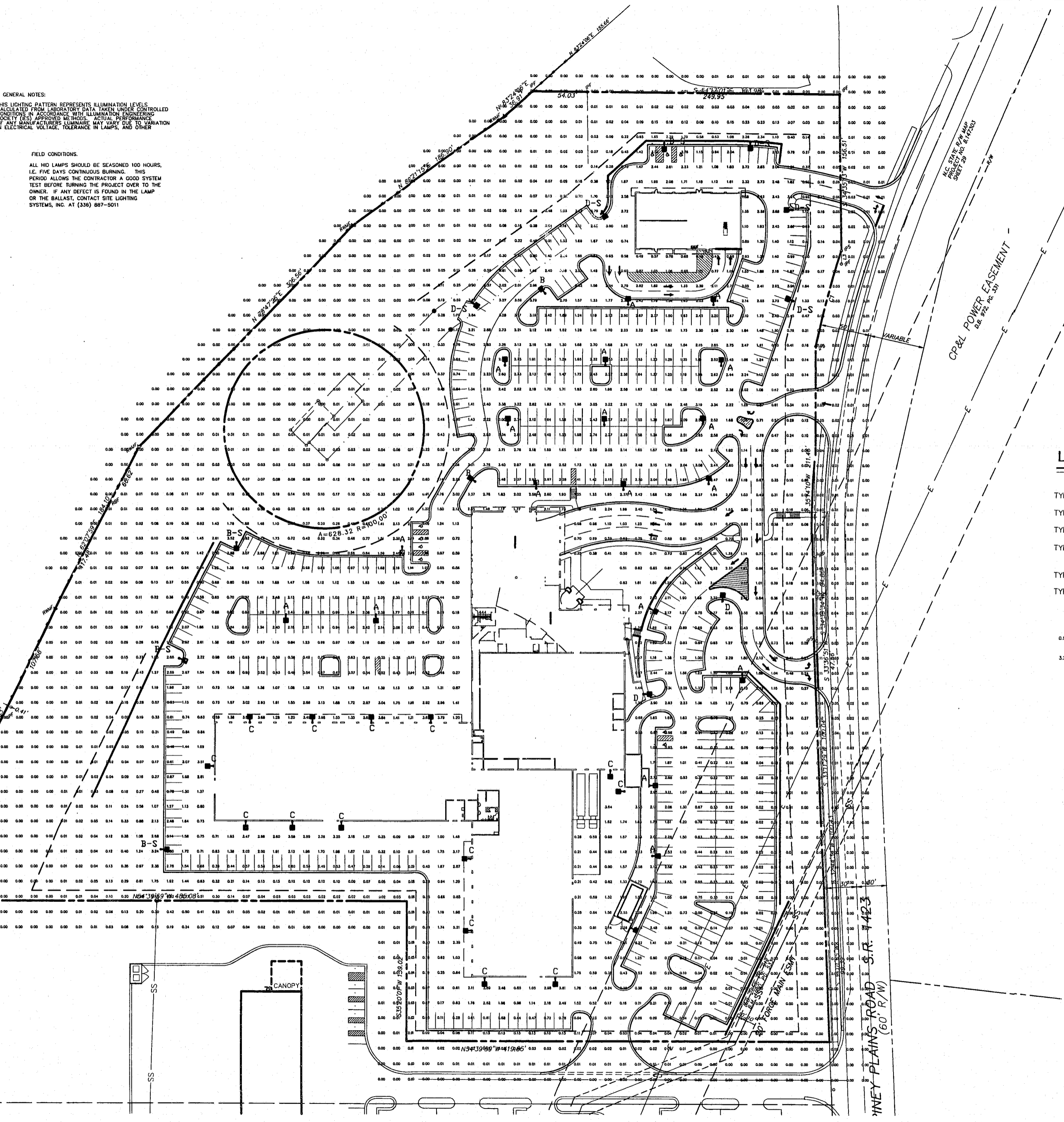


© JERRY TURNER & ASSOCIATES, INC. THIS DOCUMENT IS THE PROPERTY OF JERRY TURNER & ASSOCIATES. ALL RIGHTS ARE RESERVED AND ANY REPRODUCTION, REPRODUCTION, OR OTHER USE OF THIS DOCUMENT WITHOUT THE PRIOR PERMISSION OF JERRY TURNER & ASSOCIATES IS EXPRESSLY PROHIBITED.

GENERAL NOTES:
THIS LIGHTING PATTERN REPRESENTS ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA TAKEN UNDER CONTROLLED CONDITIONS IN ACCORDANCE WITH ILLUMINATION ENGINEERING SOCIETY (IES) APPROVED LUMINAIRE MANUFACTURER PERFORMANCE DATA. MANUFACTURER LUMINAIRE MAY VARY IN PERFORMANCE IN ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS, AND OTHER

FIELD CONDITIONS:
ALL HLD LAMPS SHOULD BE SEASONED 100 HOURS, I.E. FIVE DAYS CONTINUOUS BURNING. THIS PERIOD ALLOWS THE CONTRACTOR A GOOD SYSTEM TEST BEFORE TURNING THE PROJECT OVER TO THE OWNER. IF ANY DEFECT IS FOUND IN THE LAMP OR THE BALLAST, CONTACT SITE LIGHTING SYSTEMS, INC. AT (336) 887-5011

U.S. 1 & 64
(VARIABLE R/W)
PLG. BY: J.T.M. S.V. 1/23/00
SHEET 21 OF 24



LIGHTING LEGEND

- FIXTURE SCHEDULE
- TYPE A: SINGLE 250 WATT METAL HALIDE SHOEBOX LUMINAIRE W/TYPE 5 REFLECTOR SYSTEM MOUNTED ON 25' TALL POLE
 - TYPE B: SINGLE 250 WATT METAL HALIDE SHOEBOX LUMINAIRE W/TYPE 3 OVAL REFLECTOR SYSTEM MOUNTED ON 25' TALL POLE
 - TYPE C: SINGLE 175 WATT WALL MOUNT FIXTURE PKT -N2-2 L3-A-DB-M by Site Lighting Industries or equal. Fixture shall match Body Shop.
 - TYPE D: SINGLE 250 WATT METAL HALIDE SHOEBOX LUMINAIRE W/FORWARD THROW REFLECTOR SYSTEM MOUNTED ON 25' TALL POLE
 - TYPE E: SINGLE 250 WATT METAL HALIDE SHOEBOX LUMINAIRE W/FORWARD THROW REFLECTOR SYSTEM AND BACKLIGHT SHIELD, MOUNTED ON 25' TALL POLE
- FOOTCANDLE VALUES SHOWN ARE AT INITIAL LEVELS

PHOTOMETRIC GRID VALUES	
0.59	0.45
0.53	
3.26	2.64
1.46	

Average 2.11
Maximum 3.71
Minimum .93
Average/Minimum 2.27
Maximum/Minimum 3.99



JERRY TURNER & ASSOCIATES, INC.

Landscape Architecture
Land Planning
Environmental Design

905 Jones Franklin Road
Raleigh, North Carolina 27606
(919) 851-7150 fax: (919) 851-7547

277 S.E. 5th Avenue
Delray Beach, Florida 33483
(561) 276-0453 fax: (561) 272-7593

CROSSROADS FORD SERVICE CENTER

REVISIONS

DRAWN _____ CHECKED _____
 CP _____ JT _____
 SCALE _____ DATE _____
 1"=50' 10/2/00
 TITLE _____

SITE LIGHTING PLAN

FILE NO. _____ JOB NO. _____
 FILE# 2351.02
 SEAL _____ SHEET NO. _____

99-SP-25A-A
APPROVED
11/8/00
11/06/00

