



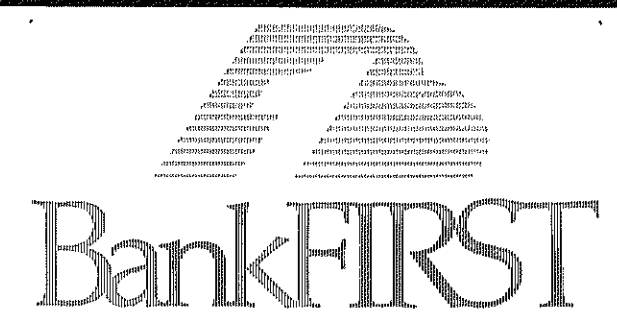
ARCHITECTURE
PLANNING
INTERIOR DESIGN

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ISSUE:

MARK	DATE	DESCRIPTION
	09-15-09	DEVELOPER REVIEW
	11-18-09	ISSUE FOR PERMIT
	12-02-09	ISSUE FOR PERMIT
	01-13-10	RESPONSE TO BUILDING PERMIT COMMENTS

PROJECT NO:
09-529.a

**PHOTOMETRIC
ATM PLAN**

E-102

ELECTRICAL ATM NOTES:

- HEIGHT OF SS AND SL FIXTURES TAKEN AT 25'-0" (25'-0" POLE, NO BASE), HEIGHT OF THE Q1 FIXTURES TAKEN AT 12'-0" FOR CALCULATIONS OF SITE PHOTOMETRICS.
- CALCULATED LIGHT LOSS FACTOR - 0.80.
- PHOTOMETRIC VALUES CALCULATED AT FINISHED GRADE.

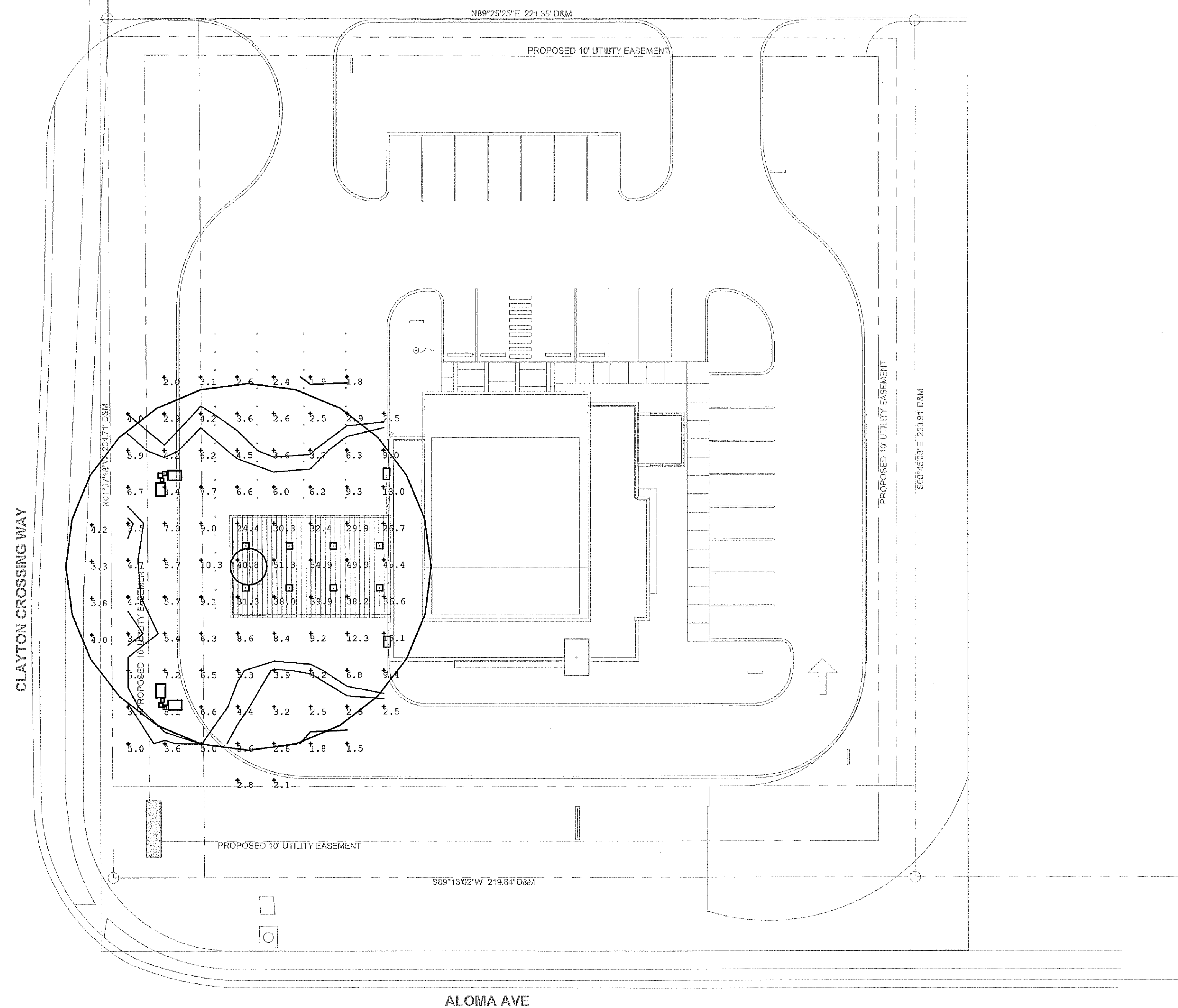
CALCULATED VALUES FOR ATM LIGHTING:

AVERAGE - 10.98 FC
MAXIMUM - 54.9 FC
MINIMUM - 1.5 FC
AVG./MIN. - 7.32
MAX./MIN. - 36.6

ATM LIGHTING REQUIREMENTS:

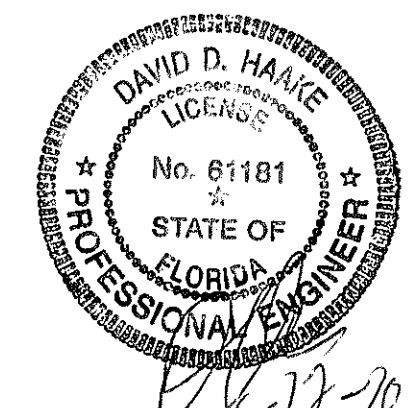
ILLUMINATE THE EXTERIOR OF AN ENCLOSED AUTOMATED TELLER MACHINE INSTALLATION ACCORDING TO THE FOLLOWING STANDARDS:

- THERE SHALL BE A MINIMUM OF 10 FOOTCANDLE POWER AT THE FACE OF THE AUTOMATED TELLER MACHINE AND EXTENDING IN AN UNOBSTRUCTED DIRECTION OUTWARD 5 FEET.
- THERE SHALL BE A MINIMUM OF 2 FOOTCANDLE POWER WITHIN 50 FEET FROM ALL UNOBSTRUCTED DIRECTIONS FROM THE FACE OF THE AUTOMATED TELLER MACHINE. IN THE EVENT THE AUTOMATED TELLER MACHINE IS LOCATED WITHIN 10 FEET OF THE CORNER OF THE BUILDING AND THE AUTOMATED TELLER MACHINE IS GENERALLY ACCESSIBLE FROM THE ADJACENT SIDE, THERE SHALL BE MINIMUM OF 2 FOOTCANDLE POWER ALONG THE FIRST 40 UNOBSTRUCTED FEET OF THE ADJACENT SIDE OF THE BUILDING.
- THERE SHALL BE A MINIMUM OF 2 FOOTCANDLE POWER IN THAT PORTION OF THE DEFINED PARKING AREA WITHIN 60 FEET OF THE AUTOMATED TELLER MACHINE.



1 PHOTOMETRIC ATM PLAN
SCALE: 1"=20'-0"

PROFESSIONAL ENGINEER
David D. Haake
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DATE: 04-12-10



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