M-NCPPC APPROVAL STAMP:

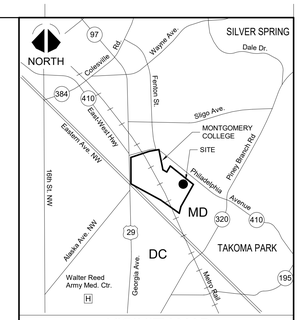
PROPERTY OWNERS CERTIFICATE:

NORTH 0 10' 20' 30'

GRAPHIC SCALE: 1" = 10' - 0"

1 ELECTRICAL SITE PLAN - AREA A

SCALE: 1" = 10'-0"



VICINITY MAP

SCALE 1"=2000'

MONT CO. MAP PAGE 5408 GRID G-3

LEGEND

S#x	LIGHTING FIXTURE TYPE DESIGNATION - "#" INDICATES SPECIFIC FIXTURE TYPE, AND "x" INDICATES SPECIFIC DISTRIBUTION OPTIC; REFERENCE LUMINAIRE SCHEDULE FOR ADDITIONAL SPECIFICATIONS
	LIGHTING FIXTURE AIMING/DIRECTIONAL INDICATION
	EXTERIOR RECESSED DOWNLIGHT, IP66 RATED
	EXTERIOR RATED, ROUND WITH STRAIGHT HOOD, LED, POLE FIXTURE
	EXTERIOR RATED, ROADWAY RECTANGULAR, LED POLE FIXTURE WITH NEIGHBOR FRIENDLY OPTIC
	EXTERIOR RATED, LINEAR LED LIGHT INTEGRATED HANDRAIL
	EXTERIOR RATED, RECESSED LED STEPLIGHT WITH LOUVERED SHIELDING
	EXTERIOR RATED, SURFACE MOUNTED, RECTANGULAR, LED WALLPACK
1.0	SINGLE PHOTOMETRIC CALCULATION POINT (UNIT IN FOOTCANDLES)
	SOLID LINE INDICATES OUTLINE OF PROPOSED BUILDING
	DASHED LINE INDICATES MATCHLINE BETWEEN ENLARGED SITE AREAS
	DOTTED LINE INDICATES AREAS THAT CORRESPONDS WITH THE LABELS GIVEN TO THE ILLUMINANCE CALCULATION SHOWN IN THE CALCULATION SUMMARY TABLE
	ALUMINUM LIGHT POLE SL1 SERIES: 14 FOOT MOUNTING HEIGHT HUBBELL LIGHTING CAT. NO. PR4-4R14-125-BC6 SL2 SERIES: 20 FOOT MOUNTING HEIGHT KIM LIGHTING CAT. NO. HAS20-6188

GENERAL SHEET NOTES

A. COORDINATE WITH LOCAL UTILITY FOR ALL SITE SERVICE REQUIREMENTS.
B. CONTACT LOCAL UTILITY TO IDENTIFY ALL EXISTING UNDERGROUND UTILITIES.
C. GRAY SHADING INDICATES OUT OF SCOPE AREAS
D. SEE HARDSCAPE DETAILS FOR POLE MOUNTED FIXTURE TYPE SERIES S1 AND S2 MOUNTING DETAILS.
E. SITE ILLUMINATION DESIGNED TO IESNA STANDARDS.

○ SHEET KEYNOTES

MANDATORY REFERRAL NO. MR2019011

PROJECT NAME:

Catherine and Isiah Leggett Math and Science Building

PROJECT ADDRESS:

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PROPERTY OWNER:

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ENGINEER / PLAN PREPARER:

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Montgomery College Project #: FP16-077
Tax Map Grid #: JN32
WSSC # (New Building): Pending Service
WSSC # (Science South): 0064378
WSSC # (Falcon Hall): 2393379

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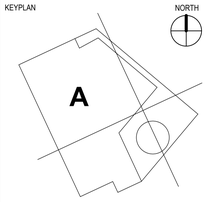
ISSUED FOR	REV	DATE

SEALS AND SIGNATURES

CERTIFICATE OF REGISTERED ENGINEER / SURVEYOR OR OTHER APPROPRITE LICENSE INDIVIDUAL.

KEYPLAN



SHEET TITLE

ELECTRICAL SITE PLAN
AREA A

12543.000

PROJECT NUMBER

MR-10.7

SHEET NUMBER

Plot Date: 12/14/2018 5:27:20 PM Author