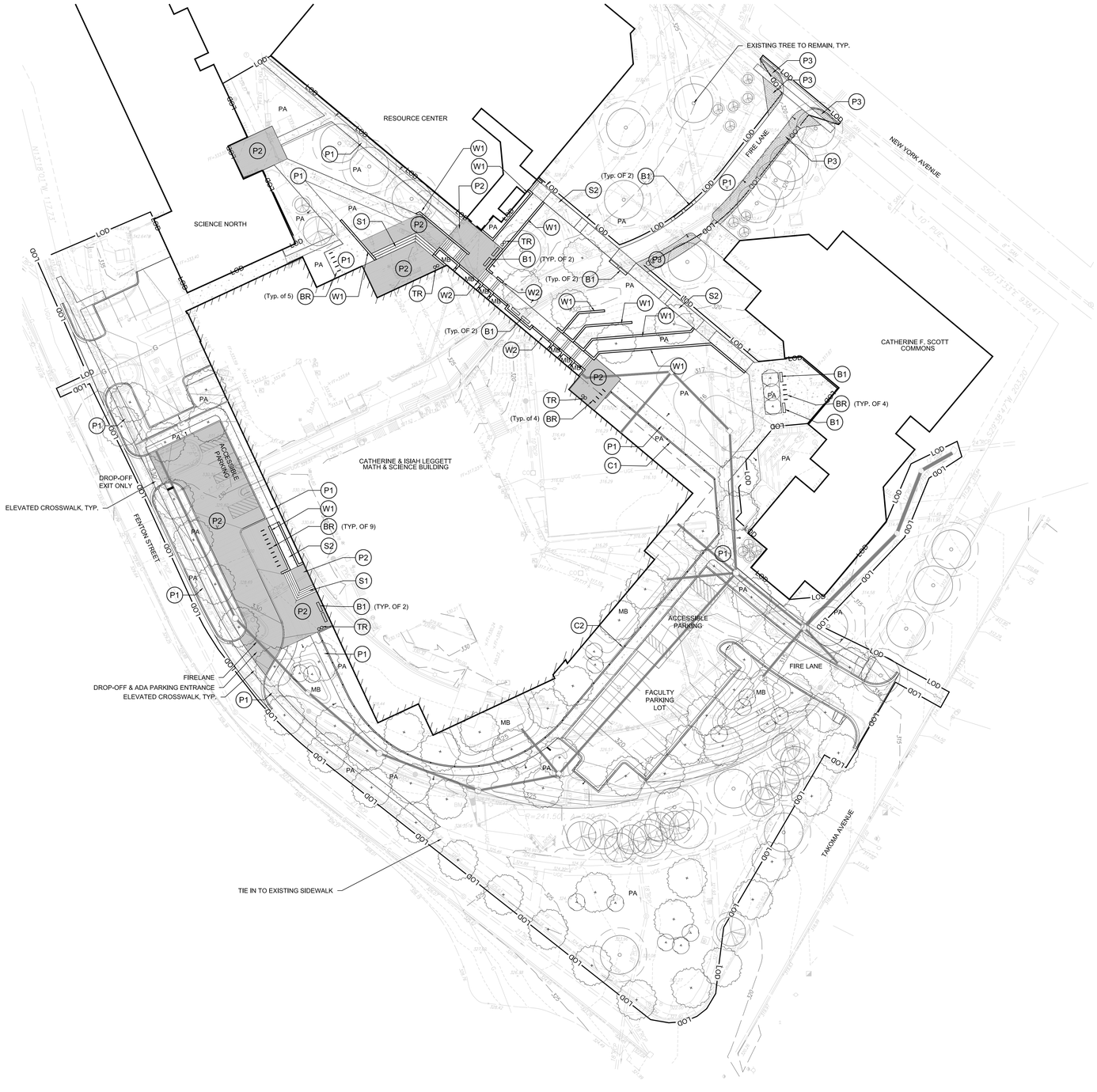
M-NCPPC APPROVAL STAMP:

PROPERTY OWNERS CERTIFICATE:



1 MATERIALS PLAN
1" = 30'

0 15' 30' 60' N

LEGEND

- EXISTING SHADE TREE TO REMAIN (CANOPY AND CRITICAL ROOT ZONE)
- EXISTING EVERGREEN TREE TO REMAIN (CANOPY AND CRITICAL ROOT ZONE)
- SHADE TREE (2.5" CAL., B&B) SEE PLANTING PLAN
- ORNAMENTAL TREE (8-10' HT., B&B) SEE PLANTING PLAN
- LAWN (SODDED) WITH REINFORCED FIBER SOIL
- LOD — LIMIT OF DISTURBANCE
- PROPERTY LINE
- LIGHT POLE, SEE LIGHTING PLAN FOR SCHEDULE SEE 7/MR--10.3 FOR FOOTER DETAIL

HARDSCAPE KEY

PAVING

- P1 (2 / 10.2) CAST-IN-PLACE CONCRETE PAVING
- P1 (2 / 10.2) CAST-IN-PLACE CONCRETE PAVING (VEHICULAR)
- P2 (3 / 10.2) STONE PAVERS
- P2 (3 / 10.2) CONCRETE PAVERS (VEHICULAR)
- P3 (6 / 10.2) FIBER SOIL LAWN
- PD (4 / 10.2) DETECTABLE WARNING PAVERS

STRUCTURES

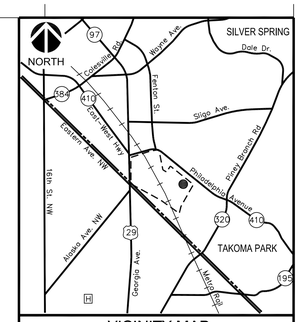
- C1 (1 / 10.3) PLANTER CURB/CHEEKWALL @ BIORETENTION
- C2 (5 / 10.3) CONCRETE CURB
- W1 (2 / 10.3) BRICK RETAINING WALL
- W2 (3 / 10.3) CHEEK WALL @ BIORETENTION
- S1 (4 / 10.3) CONCRETE STAIRS @ PAVERS
- S2 (6 / 10.3) ACCESSIBLE RAMP WITH HANDRAILS

SITE FURNISHINGS

- B1 (7 / 10.2) BENCH; BACKED
- TR (9 / 10.2) TRASH RECEPTACLE
- BR (8 / 10.2) BIKE RACK
- PA — PLANTING AREA
- MB — MICRO BIORETENTION PLANTING AREA

NOTES

1. FIRELANE DIMENSIONS DETERMINED IN CONSULTATION WITH LOCAL FIRE MARSHAL.
2. SEE LIGHTING PLAN FOR LIGHT FIXTURE SCHEDULE.



VICINITY MAP
SCALE 1"=2000'
MONT CO. MAP PAGE 5408 GRID G-3

PROJECT NAME:
Catherine and Isiah Leggett Math and Science Building

PROJECT ADDRESS:
Montgomery College
Takoma Park / Silver Spring Campus
7600 Takoma Avenue
Takoma Park, MD 20912

PROPERTY OWNER:
Montgomery College
9221 Corporate Blvd.
Rockville, MD 20850

PRIMARY CONTACT:
Kevin Johnson (SMITHGROUP)
1700 New York Ave NW #100
Washington DC, 20006
e-mail: kevin.johnson@smithgroup.com
phone: 202-974-4589

APPLICANT:
Marvin D. Mills, Jr. (Montgomery College)
9221 Corporate Blvd.
Rockville, MD 20850
e-mail: marvin.mills@montgomerycollege.edu
phone: 240-567-9141

ENGINEER / PLAN PREPARER:
Mike Wychulis (AMT Engineering)
800 King Farm Blvd.
Rockville, MD 20850
e-mail: mwychulis@amtengineering.com
phone: 301-881-2545

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

DESIGN TEAM:

SMITHGROUP

1700 NEW YORK AVENUE NW
SUITE 100
WASHINGTON, DC 20006
202.842.2100
www.smithgroup.com

AMT Engineering
CIVIL ENGINEERS
800 King Farm Boulevard, 4th Floor
Rockville, MD 20850
301-881-2545

Cagley & Associates
STRUCTURAL ENGINEERS
6141 Executive Blvd.
Rockville, MD 20852
301-881-9050

Mahan Rykiel
LANDSCAPE ARCHITECTS
3300 Clipper Mill Road, Suite 200
Baltimore, MD 21211
410-235-6001

Spexsys
AV, IT, SECURITY
7257 Parkway Drive, suite 260
Hanover, MD 21076
410-712-0390

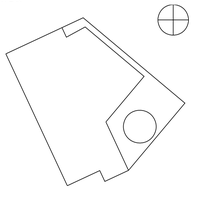
ISSUED FOR	REV	DATE
MANDATORY REFERRAL		DEC 14, 2018

SEALS AND SIGNATURES

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

I CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND.
LICENSE NUMBER: EXPIRATION DATE:

KEYPLAN NORTH



SHEET TITLE
MATERIALS PLAN

12543.000
PROJECT NUMBER

MR-10.1
SHEET NUMBER

MANDATORY REFERRAL NO. MR2019011

Plot Date: 12/13/2018 7:48:24 PM Author