UP-2017-0035-SI

RE: Job 52344, Dundalk Middle School

BALTIMORE COUNTY
DEPARTMENT OF PERMITS, APPROVALS & INSPECTIONS
111 WEST CHESAPEAKE AVENUE
TOWSON, MD 21204
410-887-3391

B 937304
A Waived

The applicant is authorized to affirm that there are no current violations at this site pursuant to Section 112.7 BCC
Initials

SIGN USE PERMIT

Permit Fees are Non-Refundable; Make Check Payable to "Baltimore County, Maryland"

PROPERTY ADDRESS 7400 Dunmanway, Dundalk, MD ZIP CODE 21222

BUSINESS NAME Dundalk Middle School ZONING DR 5.5

OWNER'S NAME Board of Education PHONE NO. 443-809-9099 HISTORIC DISTRICT ☐ Yes ☒ No

MAILING ADDRESS Div of Phy Facilities, 940 York Road, Towson, MD 21204

APPLICANT/OWNER'S AGENT Joe Trabert, Agent PHONE NO. 443-297-5025

SIGN COMPANY NAME Triangle Sign & Service, LLC PHONE NO. 410-247-5300
11-13 Azar Ct., P.O. Box 24186, Baltimore, MD 21227

TYPE OF SIGN: ☐ Window Sign TAX ACCOUNT NO. 12 / 020 / 58707

☐ Temporary- Including Real Estate/Construction/Event Temporary Signs in the Last Year: ☐ Yes ☒ No

☒ Permanent ☒ Changeable Copy ☐ Wall ☐ Face Change Only ☐ Non-Illuminated

☐ Freestanding ☐ Pylon ☒ Monument ☒ Illuminated (separate electrical permit required)

Size: 4.5' H feet x 5.5'W feet = 24.8 square feet each Height: 6' feet (freestanding signs)

Property Line/Street Right-of-Way Setbacks: front 21', sides _____ and _____, and rear _____.

NOTE: A construction plan, drawn to scale and clearly showing that all requirements have been met, must be attached; a site plan also must be attached for freestanding signs.

Table of Sign Regulations: 450.4.Attachment 1, 1.- An Electronic Changeable Copy Sign may only have a maximum Frequency of one instantaneous message change per 15 second cycle.

PROHIBITIONS: including roof signs (Sections 450.5.B.7 and 450.6.A, Baltimore County Zoning Regulations):

1. Signs cannot impair motorist's clear view of traffic or government signs. All signs are subject to Section 102.5, BCZR.
2. Signs cannot imitate or resemble government signs, except for private traffic control and notice signs.
3. Signs cannot be placed in or project into or above street right of way or governmental property.
4. Sign or framework cannot obstruct window or opening for light and air or access to building, fire hydrant, or stand pipe.
5. Vehicle cannot be parked for the purpose of displaying an attached sign.
6. Except for flags exempted, flags, pennants, ribbons, streamers, tethered balloons, laser projections, and similar objects are prohibited.
7. Portable signs are prohibited, except for A-frame and sandwich board signs issued a use permit in B.M. – C.T. zones.
8. There can be no display or simulation of moving parts or message, except for an outdoor advertising sign with tri-vision, a changeable copy sign, or a thermometer, barometer, weather vane, barber pole, or clock.
9. No sign may emit sound

450.6.B.3 Changeable copy signs must operate at a constant intensity and not give the appearance of movement by flashing, blinking, strobing, scrolling, oscillating, or alternating lights.

Work Description (including number of signs, special conditions, materials, locations and size):
Install D/F freestanding monument sign with electronic message display and illum sign cabinet.
Sign is located on the Dunmanway elevation. Baltimore County Board of Education, point of contact:
Steven Shearman, Asst Project Mgr., Office of Eng. & Construction @ 443-809-9099.
Dimensions: 4.5 H x 5.5'W = 24.8 sf

CORNER LOT ☐

OWNER/AGENT CERTIFICATION

I solemnly affirm under the penalties of perjury and upon personal knowledge that the contents of the above are true and further agree to locate the proposed sign such that it will not violate Baltimore County laws and regulations.

Joe Trabert — May 30, 2017 — Joe Trabert c/o Triangle Sign & Service
Signature — Date — Print/Type Name

☐ Require Planning Signature _____ Date _____

Copies: White-Office; Yellow- Applicant (keep this Copy for your permanent records)
REV 03/12

Authority under Section 500.4, BCZR PAI Approval (SIGN ONLY)
Signature — Initials — Date 6/5/17

BALTIMORE COUNTY PUBLIC SCHOOLS

S. Dallas Dance, Ph.D., Superintendent 6901 Charles Street Towson, MD • 21204-3711

May 22, 2017

Mr. Lenny Wasilewski
Baltimore County Department of Permits
111 W. Chesapeake Ave.
Towson, MD 21204

Re: Dundalk Middle School
New Digital LED School Sign

Dear Mr. Wasilewski:

The principal at Dundalk Middle School is proposing to purchase and install a new digital LED school sign located at the front entrance of the school building along Dunmanway. This sign will be manufactured and installed by Triangle Sign & Service, LLC. The sign will require a new electric line and a new fiber optic line to be installed to provide illumination to the sign header and electronic messaging to the display.

This sign meets the Baltimore County Public Schools (BCPS) marquee message board signage guidelines stipulating that the sign face does not exceed 25 sq. ft. and that the sign stands no higher than 6 ft. high, as established in an agreement with the Baltimore County Zoning Office.

BCPS's Office of Engineering & Construction has reviewed and approved the installation of the school sign at this site. Triangle Sign & Service, LLC. will be applying for the necessary permits to install the sign and the new electric line.

If you have any questions, I can be reached at 443-809-9099.

Sincerely,

Steven Shearman
Assistant Project Manager
Office of Engineering & Construction

ss/tm
Copies to: Mr. Merril E. Plait, PE, Director, Office of Engineering & Construction
Mr. Mark Camponeschi, Sr. A/E Supervisor, Office of Engineering & Construction
Mr. Harry Sommer, Triangle Sign & Service, LLC.

S:\Physical Facilities\ENGINEER\shearman\Outdoor Marquee Signs\Dundalk Middle\Dundalk Middle Sign Permit Approval Letter.docx

Permits, Approvals & Inspections

111W. Chesapeake Avenue
Towson, MD 21204

Report Generated On:
6/5/2017

Permit Processing Commerical Permit & Development Report

Property Information

Tax Account Number: 1202058705

Election District: 12

Owner Name(s): BOARD OF EDUCATION
Address: AIGBURTH RD
BALTIMORE,MD 21204
Premise Address: YORKWAY

PDM #:
Zoning District(s): DR 5.5
Elevation Range: 32ft - 42ft

Affected Overlays

Instructions: Begin review process with Zoning Review, Room 111

Potential Overlay Issues

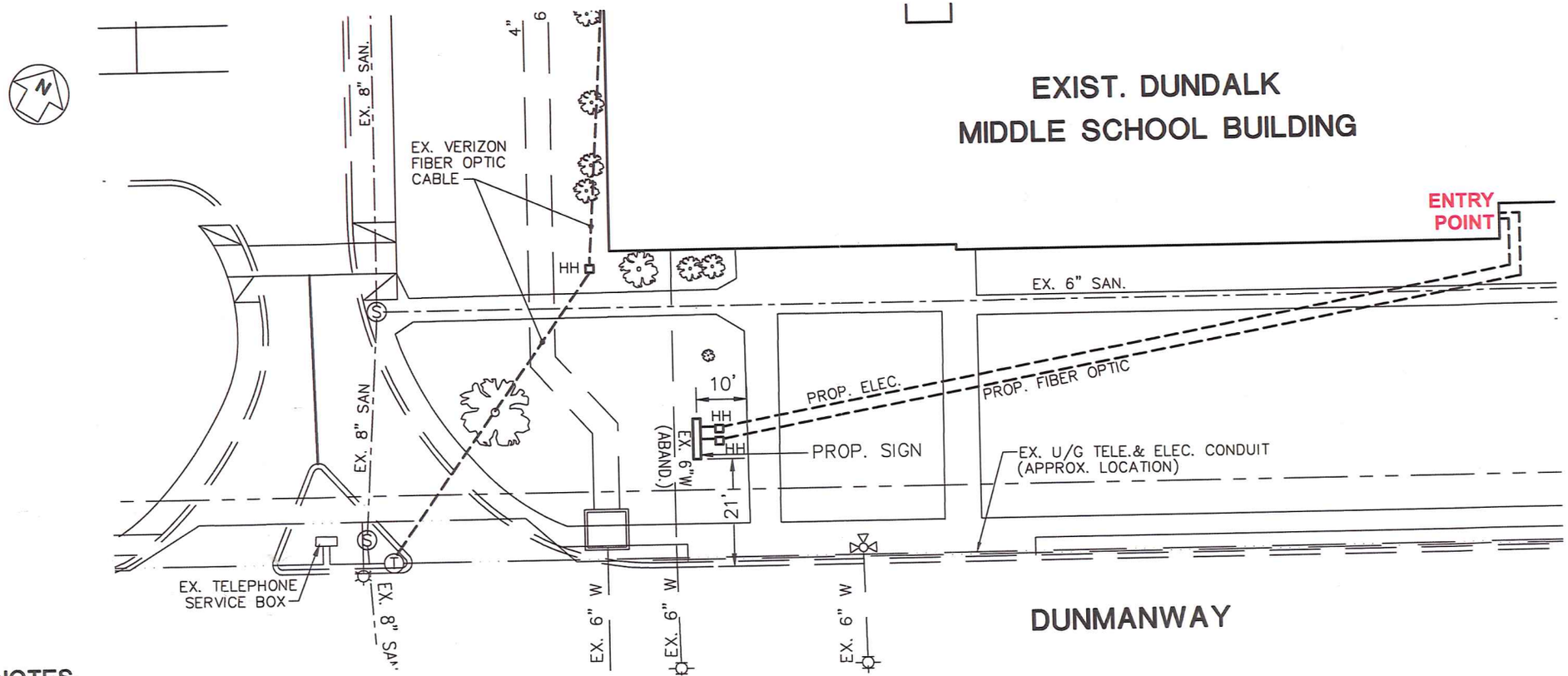
Growth Tier 1: Served by public sewer and inside URDL

Contact Agency

Contact Agency	Note	New Com Bldg.	Interior Alts.	Add / Ext. Alts.	Piers/Pilings	Grading/SW	Tanks	Ret.Walls/Bulk	Razing	Chg. of Occup.	Tower Antenna	Signs	Elect. & Plumb	Agency Acknowledgment Initial & Date
DEPS-Sed. Control Jefferson Building 4th Floor Phone: 410-887-3226	**Note: All Razing Permits must be sent to Sediment Control for review.**													
PAI-Public Services County Office Building Room 119 Phone: 410-887-3751	**Note: All permits for Grading, New Buildings & Building Additions must be sent to Public Services.**													

Notice: This report is not inclusive as additional issues may arise which would affect the ability to obtain a building permit. This Report is solely for Departmental use and nothing herein creates any right which would accrue to the applicant.
Form171C

SITE PL
SCALE: N.



NOTES:

1. MEASUREMENTS TO THE SIGN ARE TAKEN FROM EDGE OF CURB.
2. PROP. ELECTRIC LINE TO CONNECT TO ELECTRICAL BREAKER PANEL "T" LOCATED IN CORRIDOR OFF OF MAIN LOBBY.
3. PROP. FIBER OPTIC LINE TO CONNECT TO DATA RACK IN MAIN OFFICE COMPLEX.
4. LOCATION OF HAND HOLES TO BE DETERMINED IN THE FIELD.
5. MISS UTILITY MUST BE CONTACTED THREE (3) DAYS PRIOR TO THE START OF ANY EXCAVATION. MISS UTILITY 1-800-257-7777.

DIVISION OF PHYSICAL FACILITIES OFFICE OF ENGINEERING AND CONSTRUCTION		BALTIMORE COUNTY BOARD OF EDUCATION PLOT PLAN FOR SCHOOL SIGN
DEPARTMENT APPROVAL	DATE APPROVED	SCHOOL SIGN: MANUAL CHANGEABLE COPY SIGN
CONSTRUCTION		DUNDALK MIDDLE SCHOOL
DESIGN		7400 DUNMANWAY, BALTIMORE MD 21222
ELECTRICAL		
ENVIRONMENTAL		DATE: 9/21/2016 | SCALE:1"=20'-0" | FILE NO. 058
TECHNOLOGY		

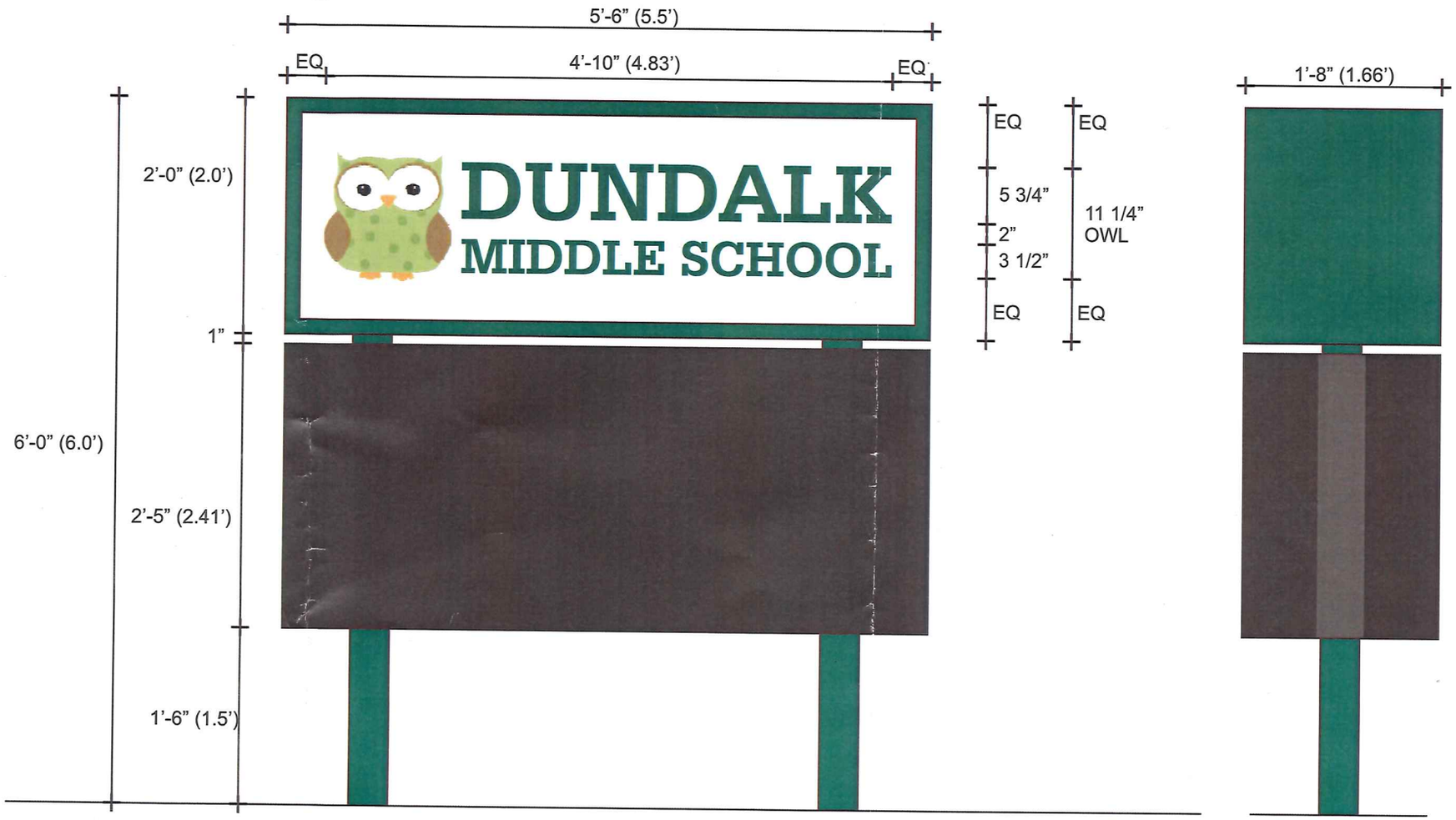
	CLIENT & LOCATION	LEAD NO.	DATE	REVIEWED BY	REVISION	SHEET NO.
NGLE & SERVICE	DUNDALK MIDDLE SCHOOL 7400 DUNMANWAY BALTIMORE, MD 21224	154106	5/18/2017			2 OF
		SALESMAN H. SOMMER	DRAWN BY JM	SEG. NO.		

A SIGN ELEV
SCALE: 3/4"

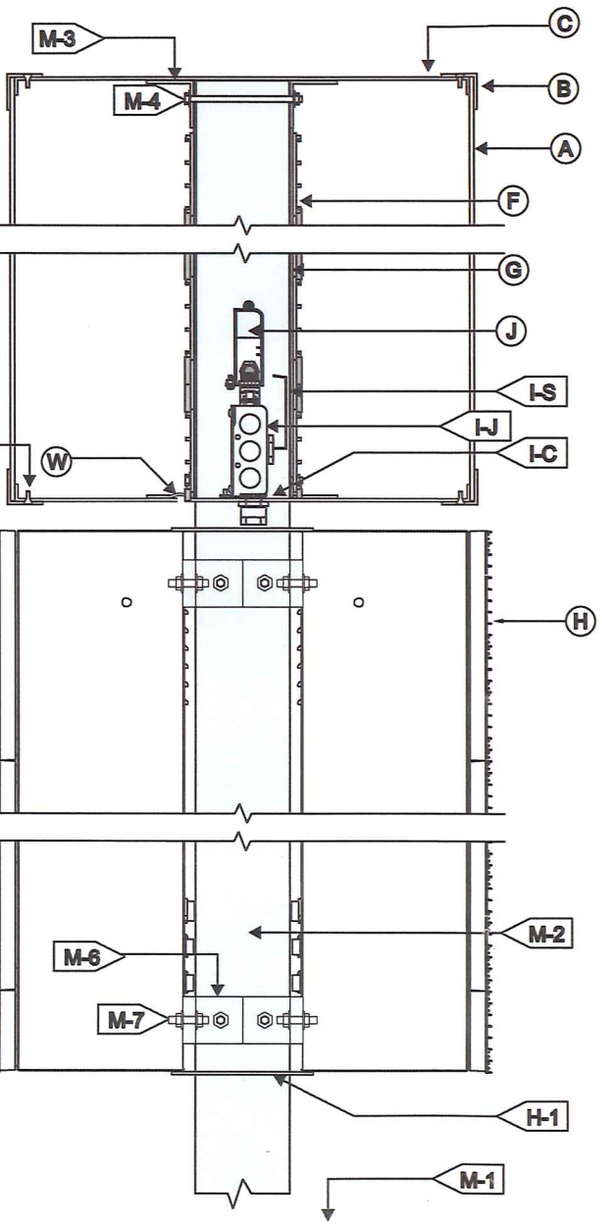
OWL: NEED VECTOR ART
OR HIGHER RESOLUTION
BITMAP 100 DPI @ FULL SIZE

FONT: SERIFA BT BOLD

QTY.: ONE (1)
MONUMENT SIGN
TOP - LED ILLUM. CABINET
BOTTOM - VANTAGE MESSAGE



TRIANGLE & SERVICE	CLIENT & LOCATION DUNDALK MIDDLE SCHOOL 7400 DUNMANWAY BALTIMORE, MD 21224	LEAD NO. 154106	DATE 5/18/2017	REVIEWED BY	REVISION	SHEET NO. 4 OF
		SALESMAN H. SOMMER	DRAWN BY JM	SEG. NO.		



A.1

FACE LIT CABINET / LED / LED MESSAGE BOARD CABINET / EXTERIOR INSTALL / POLE MOUNTED

SCALE

(A) FACE	
MATERIAL:	3/16" WHITE ACRYLIC #2447
VINYL;	
OWL:	DIGITAL PRINT
COPY:	3M TRANSLUCENT HOLLY GREEN
(B) RETAINER	
MATERIAL:	1 1/2" x 1 1/2" ALUM.
COLOR/FINISH:	B.M. HUNTER GREEN 2041-10 / SATIN
(C) RETURNS	
DEPTH:	12"
MATERIAL:	1/8" ALUM.
COLOR/FINISH:	B.M. HUNTER GREEN 2041-10 / SATIN
(F) ILLUMINATION	
TYPE: / COLOR:	LEDS / WHITE, 6500K
(G) BAFFLE	
MATERIAL:	.063" PRE-COAT WHITE ALUM.
(H) MESSAGE BOARD	
TYPE:	VANTAGE 20MM MONOCHROME RED LED
	ELECTRONIC MESSAGE DISPLAY
FILLER:	1/8" PERFORATED ALUM., ATTACHES W/ MECHANICAL
	FASTNERS
COLOR:	BLACK TO MATCH MESSAGE BOARD

NOTE: THE DISPLAY IS EQUIPPED WITH CLOUD BASED SOFTWARE, LIGHT SENSOR FOR AUTOMATIC DIMMING BASED ON AMBIENT LIGHT CONDITIONS.

(I) WIRING	
I-C	1/2" SEALTITE CONNECTOR
I-D	DISCONNECT SWITCH LOCATION DETERMINED
	IN PRODUCTION
I-F:	TO 12V FEED
I-S	U.L. APPROVED LOW VOLTAGE CLASS II WIRING
I-J	STANDARD JUNCTION BOX.
I-T	1/2" SEALTITE
(J) POWER SUPPLY	LOW VOLTAGE U.L. APPROVED LED POWER SU
TYPE:	120V
(M) MOUNTING	SEE MOUNTING NOTE.
M-1	CONCRETE FOOTINGS SEE DETAIL (A-2)
M-2	4" X 4" STEEL SQ. TUBING
COLOR/FINISH:	B.M. HUNTER GREEN 2041-10 / SATIN
M-3	POLE POCKET
M-4:	MIN. 3/8" THRU BOLTS w/ NUTS & WASHERS
M-5:	MECHANICAL FASTENERS - FLAT HEAD
COLOR/FINISH:	MATCH RETAINERS
M-6:	STEEL CLIPS
M-7:	MIN. 3/8" THRU BOLTS w/ NUTS & WASHERS
(W) WEEP HOLE	
MATERIAL:	¼" HOLE W/ ALUM. COVER (INSDIE CABINET)

120V

INSTALLATION NOTES:
1. CUSTOMER G.C. TO PROVIDE ADEQUATE WOOD OR MTL. BLOCKING IN CORRELATION W/ FACADE FRAMING AS REQUIRED.
2. INSTALLER IS TO V.I.F. & PROVIDE THE PROPER NON-CORROSIVE MOUNTING HARDWARE TO ENSURE SAFE INSTALLATION.
3. ALL EXTERIOR FACADE PENETRATIONS TO BE WATERTIGHT.
4. INSTALLATION TO MEET CURRENT N.E.C., U.L. & LOCAL CODES.

ELECTRICAL NOTES:
1. ALL ELEC. COMPONENTS TO BE U.L. APPROVED.
2. CUSTOMER IS RESPONSIBLE FOR ONE (1) 120v/ 20a DEDICATED CIRCUIT w/ GROUND PER SIGN TO WITHIN 6' OF SIGN.
3. LOCKOUT SWITCH INSTALLED @ PANEL BOX FOR ALL ELEC. SIGNS.
4. INSTALL IN ACCORDANCE w/ N.E.C. ARTICLE 600 &/ OR LOCAL CODES. THIS INCLUDES PROPER GROUNDING & BONDING OF SIGN.

FABRICATOR NOTES:
1. PLACEMENT OF LIGHTING ELEMENTS FOR OPTIMUM ILLUMINATION OF SIGN TO BE DETERMINED IN PRODUCTION.
2. MANUFACTURER & U.L. LABELS TO BE APPLIED & VISIBLE FROM THE GROUND. ON THE LAST CHANNEL LETTER OR END OF THE SIGN BOX.

ALL COMP TO BE

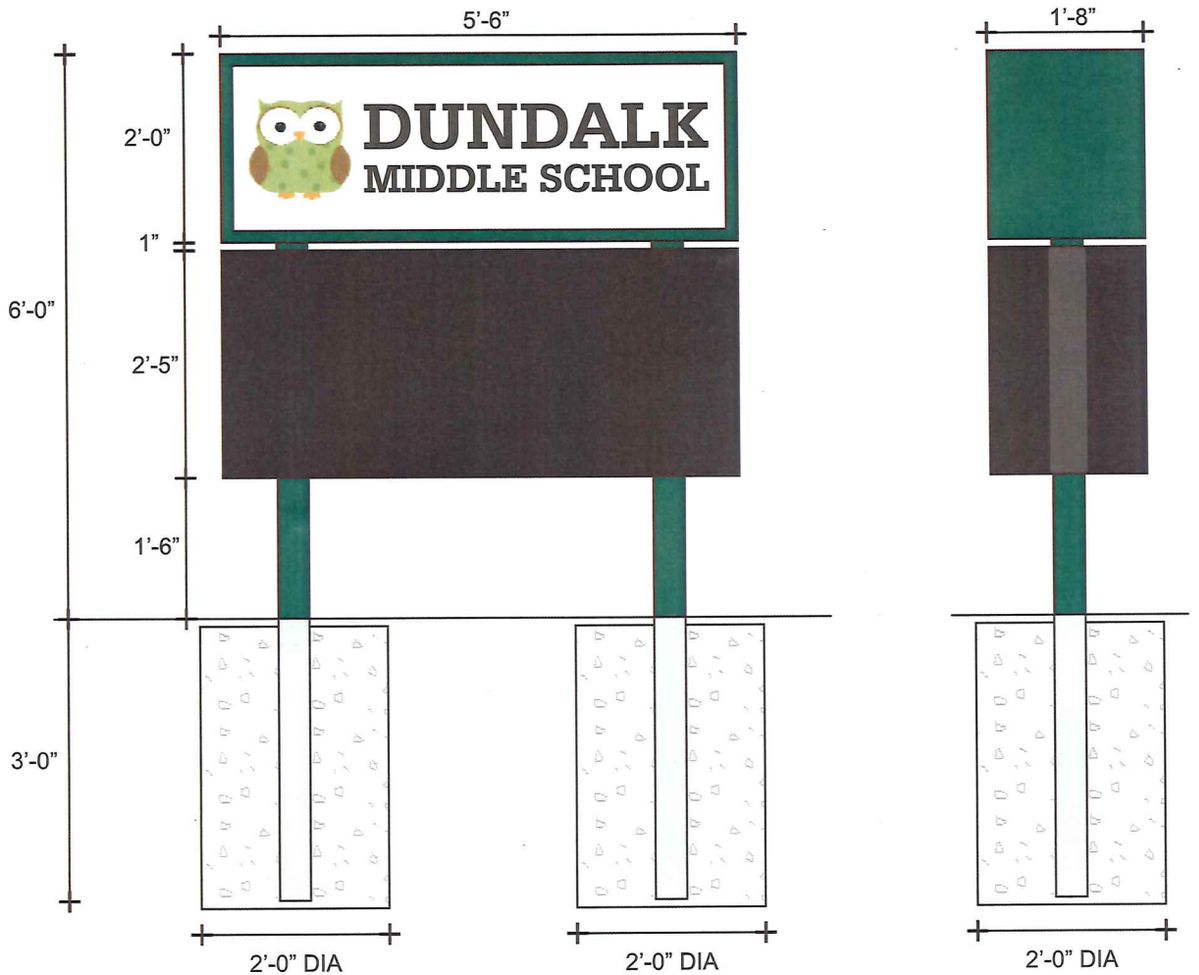
RIANGLE
GN & SERVICE

CLIENT & LOCATION

DUNDALK MIDDLE SCHOOL
7400 DUNMANWAY
BALTIMORE, MD 21224

LEAD NO.	DATE	REVIEWED BY	REVISION	SHEE
154106	5/18/2017			5
SALESMAN	DRAWN BY	SEG. NO.		
H. SOMMER	JM			

A.2 FOOTING D
SCALE:



TRIANGLE
SIGN & SERVICE

CLIENT & LOCATION

DUNDALK MIDDLE SCHOOL
7400 DUNMANWAY
BALTIMORE, MD 21224

LEAD NO.	DATE	REVIEWED BY	REVISION	SHE
154106	5/18/2017			
SALESMAN	DRAWN BY	SEG. NO.		
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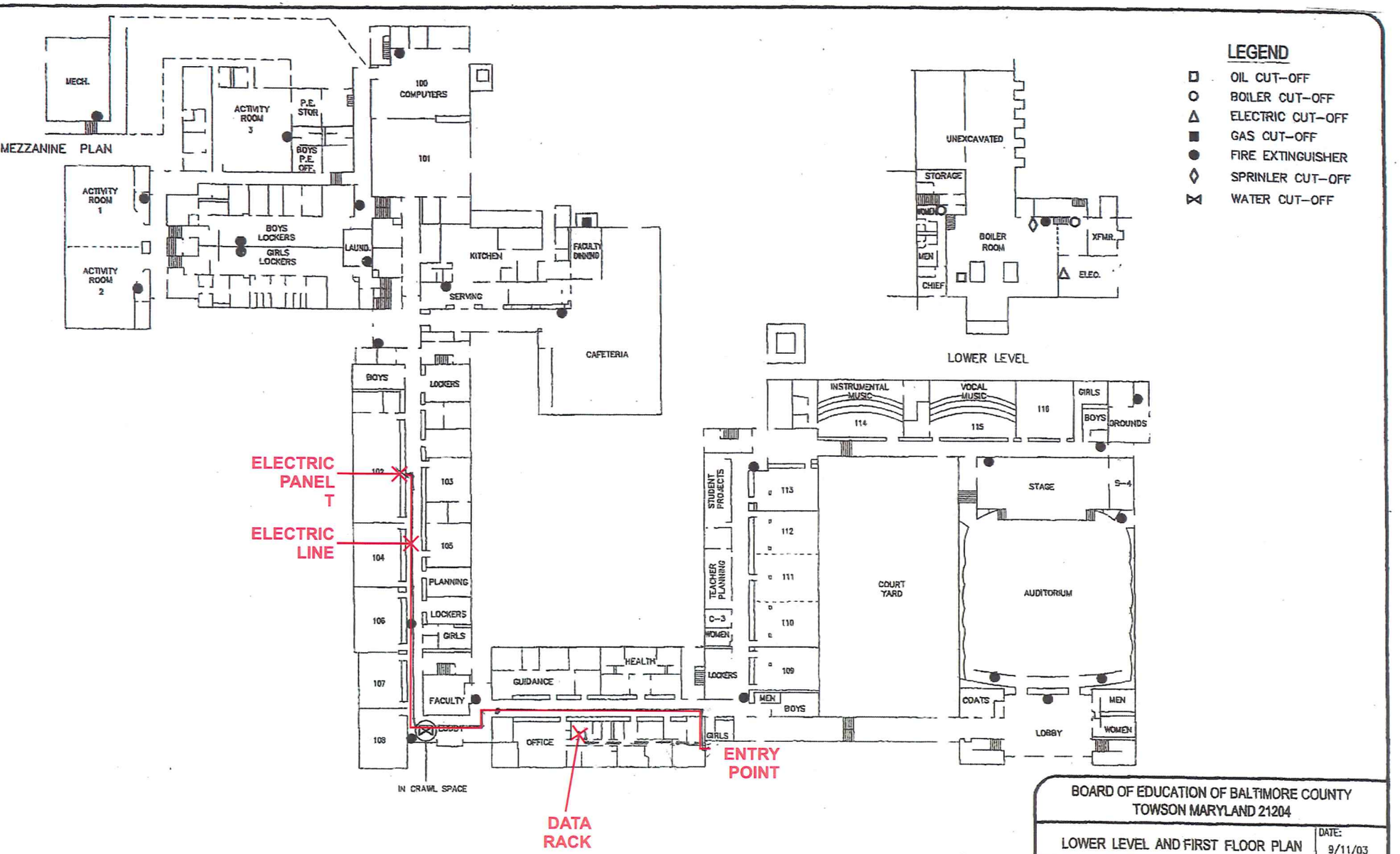

BOARD OF EDUCATION OF BALTIMORE COUNTY
TOWSON MARYLAND 21204

LOWER LEVEL AND FIRST FLOOR PLAN	DATE: 9/11/03
DUNDALK MIDDLE SCHOOL	SCALE: NOT TO SCALE

OJECT SCHEDULE

YPE/ DESCRIPTION	QTY.	
UMENT SIGN W/	ONE (1)	
D		