

PLAN
SCALE: 1" = 20'

LEGEND

SYMBOLS

□ CB	CATCH BASIN - SQUARE
○	LIGHT POST (EXISTING)
☆	LIGHT POST (PROPOSED)
—	SIGN
⊗	SEWER MANHOLE
⊙	TREE

LINE TYPES

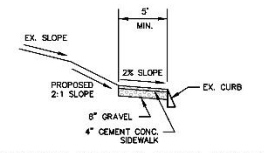
—	EDGE OF PAVEMENT
- - -	CONTOUR LINE (MAJOR)
- · - · -	CONTOUR LINE (MINOR)
— · — · —	CURB
— · — · — · —	CROSS WALK LINE
— · — · — · — · —	PROPOSED 2:1 GRADE INTERSECTION
- - - · - - -	PROPOSED 3:1 GRADE INTERSECTION
- - -	SIDEWALK (EXISTING)
- - - · - - -	WALL/RETAINING WALL

HATCHING

▨ NEW SIDEWALK

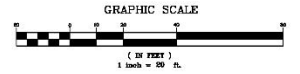
ABBREVIATIONS

BIT	BITUMINOUS
EL	ELEVATION
EX	EXISTING
FP	FLAG POLE
R	RM
SW	SIDEWALK
SOC	SLOPED GRANITE CURB
VOC	VERTICAL GRANITE CURB
W/	WITH



PROPOSED SIDEWALK CROSS SECTION
NOT TO SCALE

- NOTES:**
- THIS PLAN IS BASED UPON ON-THE-GROUND INSTRUMENT SURVEYS PERFORMED BY CGG ASSOCIATES, INC. IN FEBRUARY OF 2014.
 - THE COORDINATES AND ELEVATIONS, IN FEET, ARE ASSUMED.

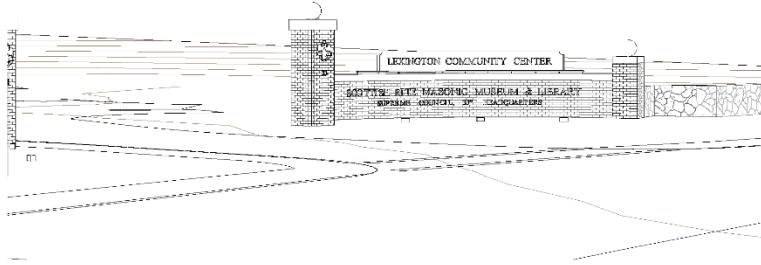


① EX. WALKWAY SCALE: NTS
② EAST WALL (BACK) SCALE: NTS
③ EAST WALL (FRONT) SCALE: NTS
④ WEST WALL (BACK) SCALE: NTS

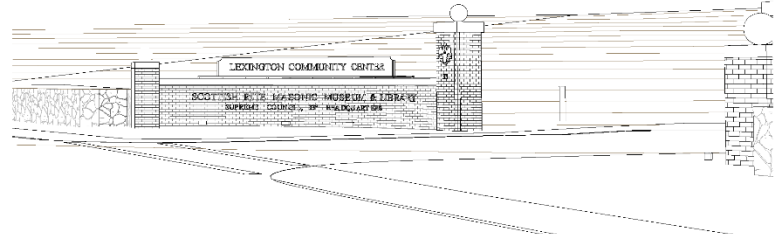
TOWN OF LEXINGTON, MASSACHUSETTS
39 MARRETT ROAD - COMMUNITY CENTER
WALKWAY OPTION 1

CGG ASSOCIATES, INC.
WILMINGTON MASSACHUSETTS

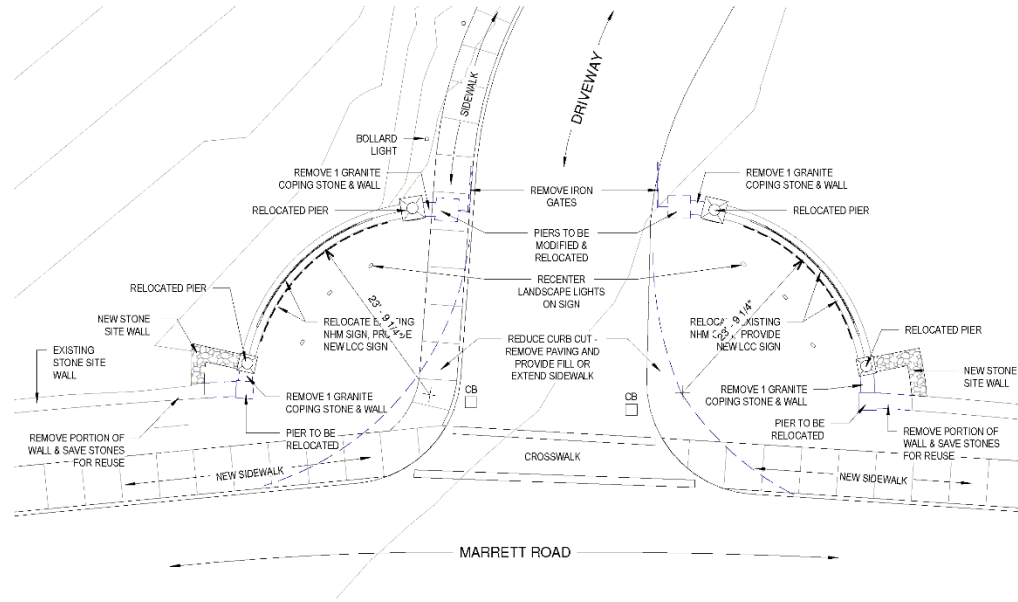
SCALE: 1" = 20' DATE: FEBRUARY 5, 2014
JOB NO./FILE NAME: 1410-SCHEMATIC DESIGNED BY: X.X.X. PLAN NO.
DRAWN BY: N.M.P. CHECKED BY: M.J.C. 1 of 2



3 3D View 2



2 3D View 1



1 Proposed Plan - Option 2
3/32" = 1'-0"

CLIENT
Lexington Department of
Public Facilities
301 Bedford St
Lexington MA 02420

ARCHITECT
Colin Smith Architecture, Inc.
1886 Massachusetts Ave.
Lexington, MA 02420
781.274.0955

STRUCTURAL

PROJECT NAME
**Lexington Community
Ctr Sign**

#	Date	Description

SEAL

SHEET NAME
**Plan & 3d Views -
Option 2**

SHEET ISSUED: 07-07-17
SCALE: 3/32" = 1'-0"
DRAWN BY: HML
PROJECT #: 2016-19A

SHEET NUMBER

A1

CEMENT CONCRETE WALKWAY
ESTIMATED CONSTRUCTION COST
39 MARRETT ROAD, COMMUNITY CENTER
LEXINGTON, MA

Date: 3/14/2018

SITE WORK: 435 L.F. of 5' Wide Cement Concrete Walkway				
Quantity	Unit	Item	Unit Cost	Total Cost
235	S.Y.	Cement Concrete Sidewalk	\$ 115.00	\$ 27,025.00
20	C.Y.	Rock Excavation	\$ 100.00	\$ 2,000.00
65	C.Y.	Dense Grade Crusher Run	\$ 25.00	\$ 1,625.00
1000	S.Y.	Subgrading for sidewalk and slopes	\$ 12.00	\$ 12,000.00
90	C.Y.	Misc. excavation	\$ 25.00	\$ 2,250.00
60	C.Y.	Gravel Borrow Fill	\$ 15.00	\$ 900.00
500	S.Y.	Loam and Seeding	\$ 18.00	\$ 9,000.00
1	L.S.	Demolition of wall	\$ 20,000.00	\$ 20,000.00
1	L.S.	Rebuild Wall and Piers	\$ 80,000.00	\$ 80,000.00
1	L.S.	Tree / Stump removal	\$ 2,500.00	\$ 2,500.00
2	EA.	Cement Concrete Wheelchair Ramp	\$ 5,000.00	\$ 10,000.00
50	L.F.	Granite Curb Ramp Transitions	\$ 45.00	\$ 2,250.00
1	L.S.	Misc. Work and Clean-up	\$ 5,000.00	\$ 5,000.00
1	L.S.	Police Details for construction	\$ 8,000.00	\$ 8,000.00
28	EA.	Bollard walkway lighting & foundation	\$ 3,600.00	\$ 100,800.00
10	C.Y.	Rock Excavation for lighting	\$ 120.00	\$ 1,200.00
1	L.S.	Drainage adjustments at entrance	\$ 20,000.00	\$ 20,000.00
		Site Work		\$ 304,550.00
		Add 20% Contingency		\$ 365,460.00