

CITY OF LOWELL, MASSACHUSETTS

VETERANS PARK

DOUGLAS ROAD

LOWELL, MA

JANUARY 19, 2023



 PROJECT LOCATION

LOCATION MAP
1" = 100'-0"

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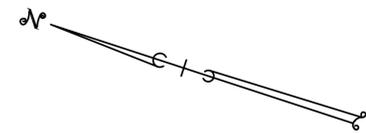
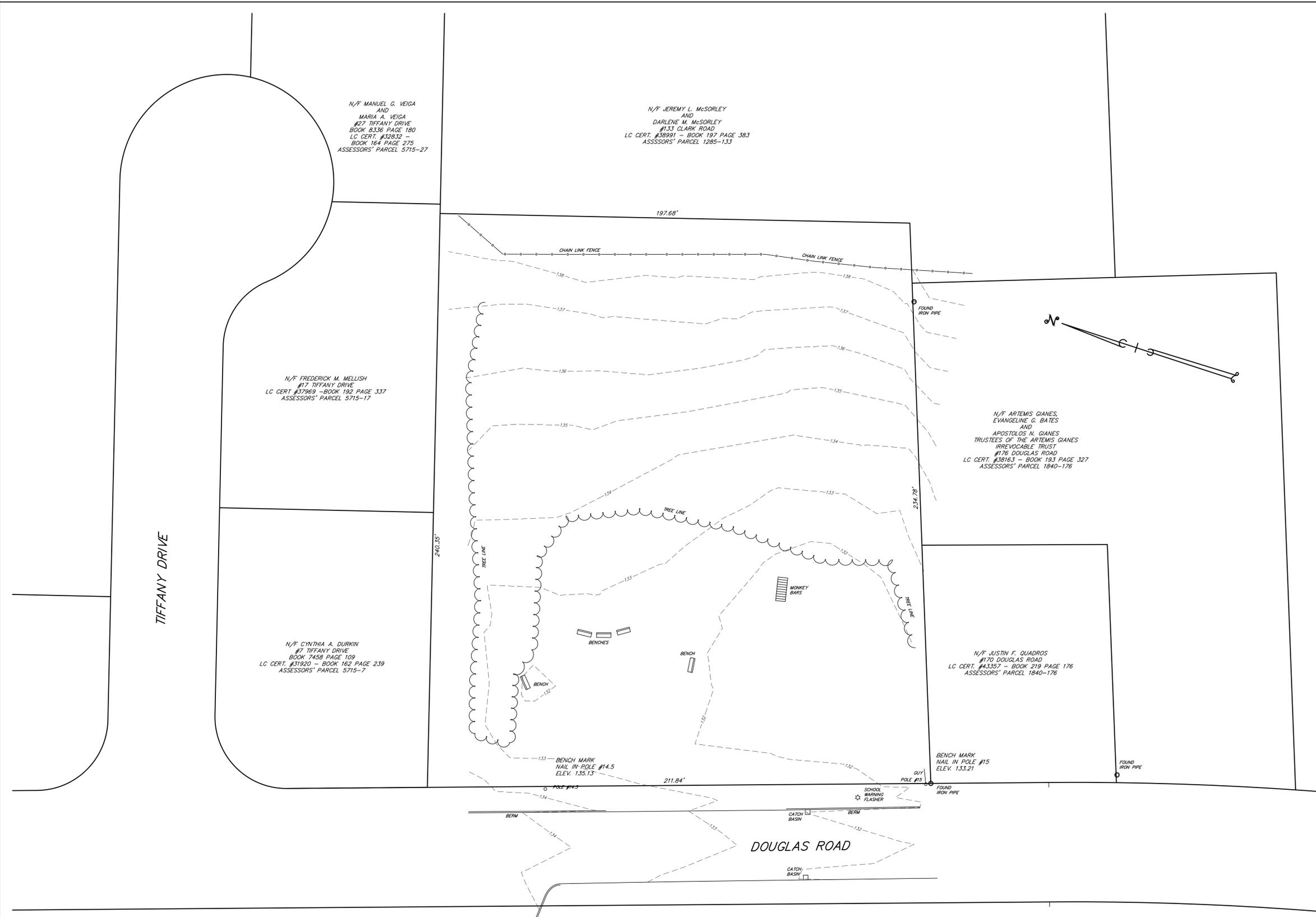
1-23-2023

REGISTERED PROFESSIONAL

DATE

PREPARED BY:

www.BETA-Inc.com



- NOTES:
1. THE LAND SHOWN HEREON IS GRAPHICALLY SITUATED IN THE SUBURBAN NEIGHBORHOOD SINGLE FAMILY (SSP) ZONING DISTRICT, WITH THE FOLLOWING MINIMUM DIMENSIONAL REQUIREMENTS:

MINIMUM LOT AREA	10,000 SQUARE FEET
MINIMUM LOT FRONTAGE	90 FEET
MINIMUM FRONT SETBACK	25 FEET
MINIMUM SIDE SETBACK	10 FEET (SUM 25 FEET)
MINIMUM REAR SETBACK	25 FEET
MAXIMUM BUILDING HEIGHT	35 FEET/2.5 STORIES
 2. THE LAND SHOWN HEREON IS GRAPHICALLY SITUATED IN AN AREA OF MINIMAL FLOOD HAZARD, PER FLOOD INSURANCE RATE MAP 25017C0144E, DATED 6/4/2010.
 3. DEED REFERENCE: LAND COURT CERTIFICATE #4354 (BOOK 24 PAGE 319) CITY OF LOWELL
 4. ADDRESS OF SUBJECT PREMISES: 150 DOUGLAS ROAD, LOWELL MA 01850
 5. PROPERTY LINES COMPILED FROM PLANS OF RECORD.
 6. VERTICAL DATUM: NAVD 88

TOPOGRAPHIC PLAN

LOWELL, MASS.

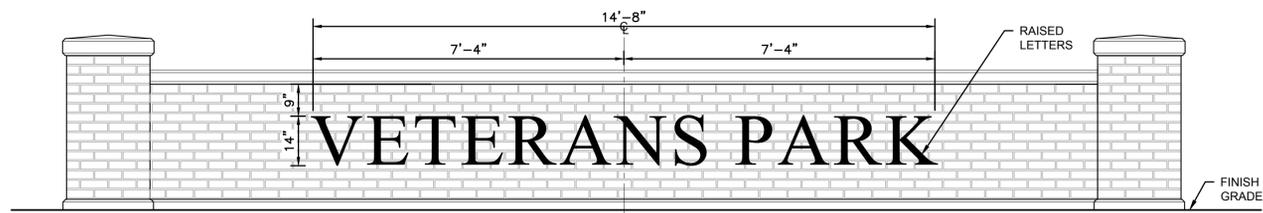
PREPARED FOR

CITY OF LOWELL

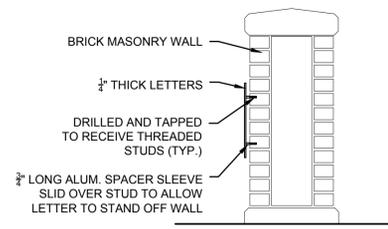
APRIL 24, 2019



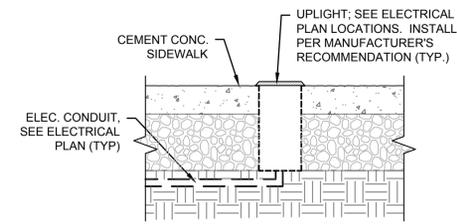
WHITMAN & BINGHAM ASSOCIATES, LLC
 REGISTERED PROFESSIONAL ENGINEERS & LAND SURVEYORS
 510 MECHANIC STREET - LEOMINSTER, MASSACHUSETTS 01453



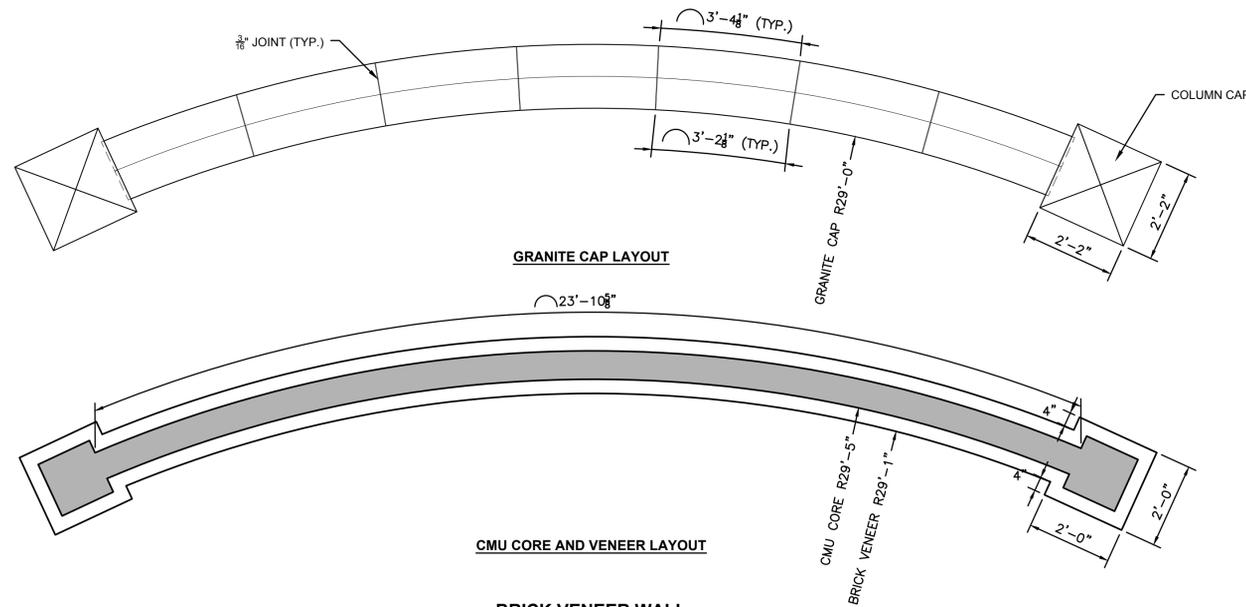
FLATTENED ELEVATION



RAISED LETTERS
SCALE: 3/4"=1'-0"



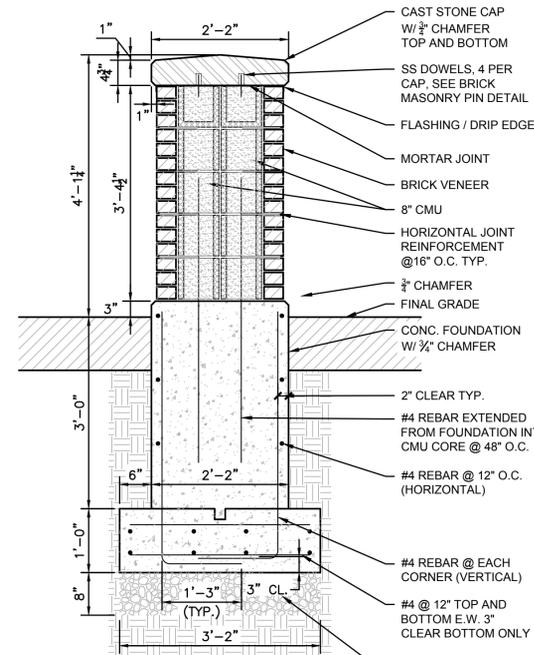
UPLIGHT MOUNTED IN CEMENT CONCRETE SIDEWALK
SCALE: 1"=1'-0"



GRANITE CAP LAYOUT

CMU CORE AND VENEER LAYOUT

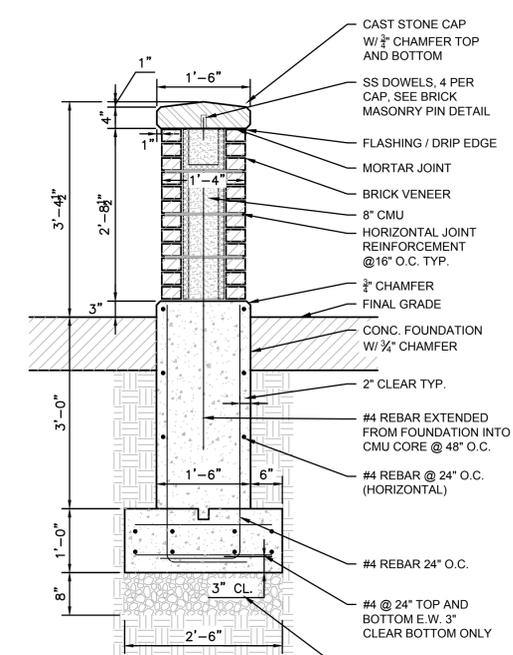
BRICK VENEER WALL
SCALE: 1/2"=1'-0"



TYPICAL SECTION

NOTE: ALLOW FOR MOISTURE REMOVAL SYSTEM BETWEEN CMU AND BRICK FACING MATERIALS THAT ALLOWS FOR MOISTURE ENTERING TO DRAIN THROUGH WEEP HOLES, TYP. FOR BRICK MASONRY PIER AND WALL

ENTRY PIER
SCALE: 3/4"=1'-0"



TYPICAL SECTION

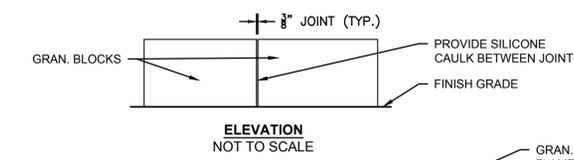
NOTE: ALLOW FOR MOISTURE REMOVAL SYSTEM BETWEEN CMU AND BRICK FACING MATERIALS THAT ALLOWS FOR MOISTURE ENTERING TO DRAIN THROUGH WEEP HOLES, TYP. FOR BRICK MASONRY PIER AND WALL

ENTRY WALL
SCALE: 3/4"=1'-0"

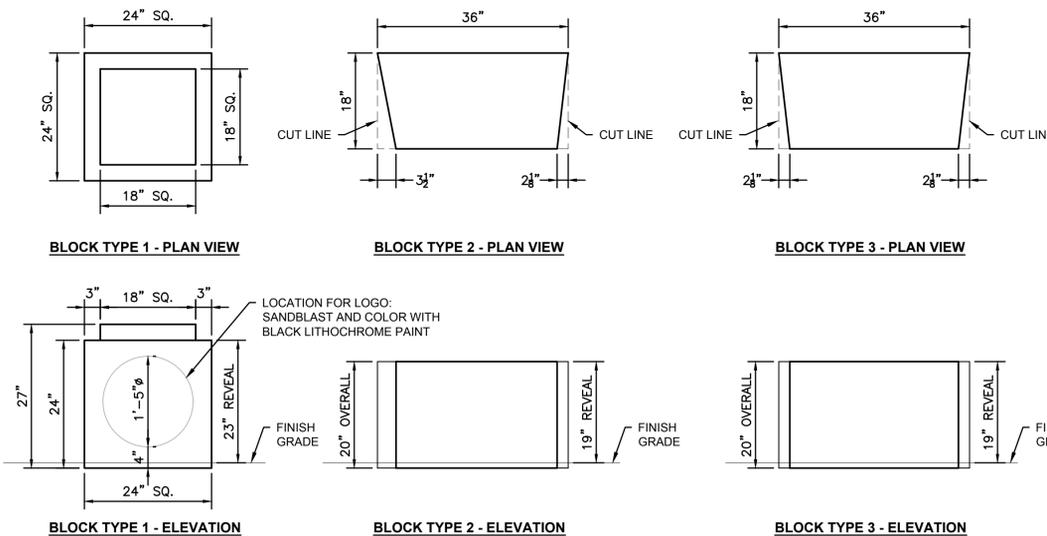
NOTE: MILITARY EMBLEMS TO BE SANDBLASTED AND PAINTED WITH LITHOCHROME PAINT; SINGLE COLOR BLACK; COORDINATE WITH PROJECT ENGINEER FOR FINAL VECTOR IMAGES PRIOR TO FABRICATION.



SEATWALL BLOCK MATRIX		
BLOCK TYPE	QTY	NOTES
BLOCK TYPE 1	5	PROVIDE MILITARY EMBLEM ON EACH (ARMY, NAVY, AIR FORCE, MARINE & COAST GUARD)
BLOCK TYPE 2	5	
BLOCK TYPE 3	10	



ELEVATION
NOT TO SCALE



BLOCK TYPE 1 - PLAN VIEW

BLOCK TYPE 2 - PLAN VIEW

BLOCK TYPE 3 - PLAN VIEW

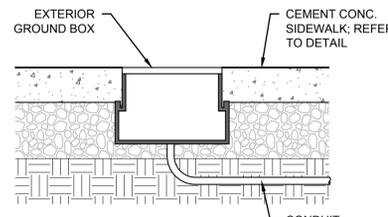
BLOCK LAYOUT - PLAN VIEW
NOT TO SCALE

BLOCK TYPE 1 - ELEVATION

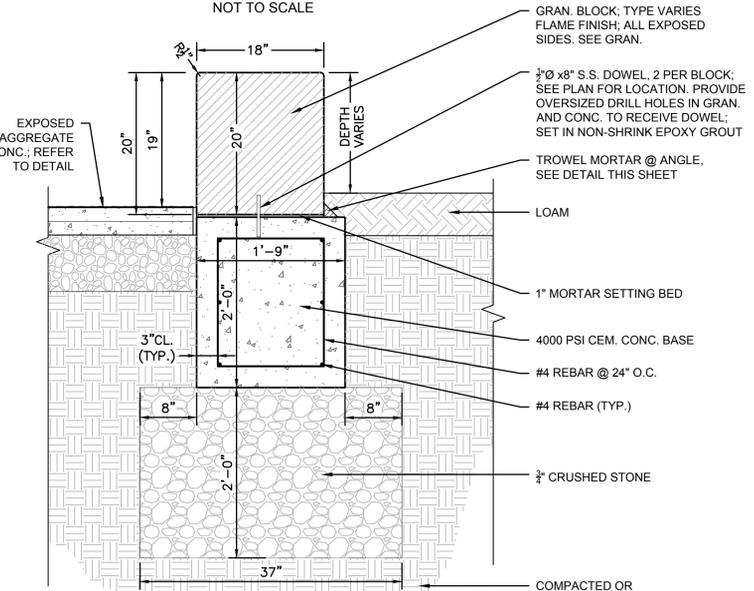
BLOCK TYPE 2 - ELEVATION

BLOCK TYPE 3 - ELEVATION

GRANITE SEATWALL BLOCKS
SCALE: 3/4"=1'-0"



OUTDOOR GROUND BOX
SCALE: 1"=1'-0"



GRANITE SEATWALL
SCALE: 1"=1'-0"

PREPARED BY



REGISTERED PROFESSIONAL



SUBCONSULTANT

PROJECT

Veterans Park

Douglas Road
Lowell, MA

TITLE

DETAILS

NO.	REVISIONS	DATE

DRAWN BY:	CC / NS
DESIGNED BY:	RC / NC
CHECKED BY:	RC
ISSUE DATE:	1/19/23
BETA JOB NO.:	7243

SCALE

AS SHOWN

SHEET NO.

