






























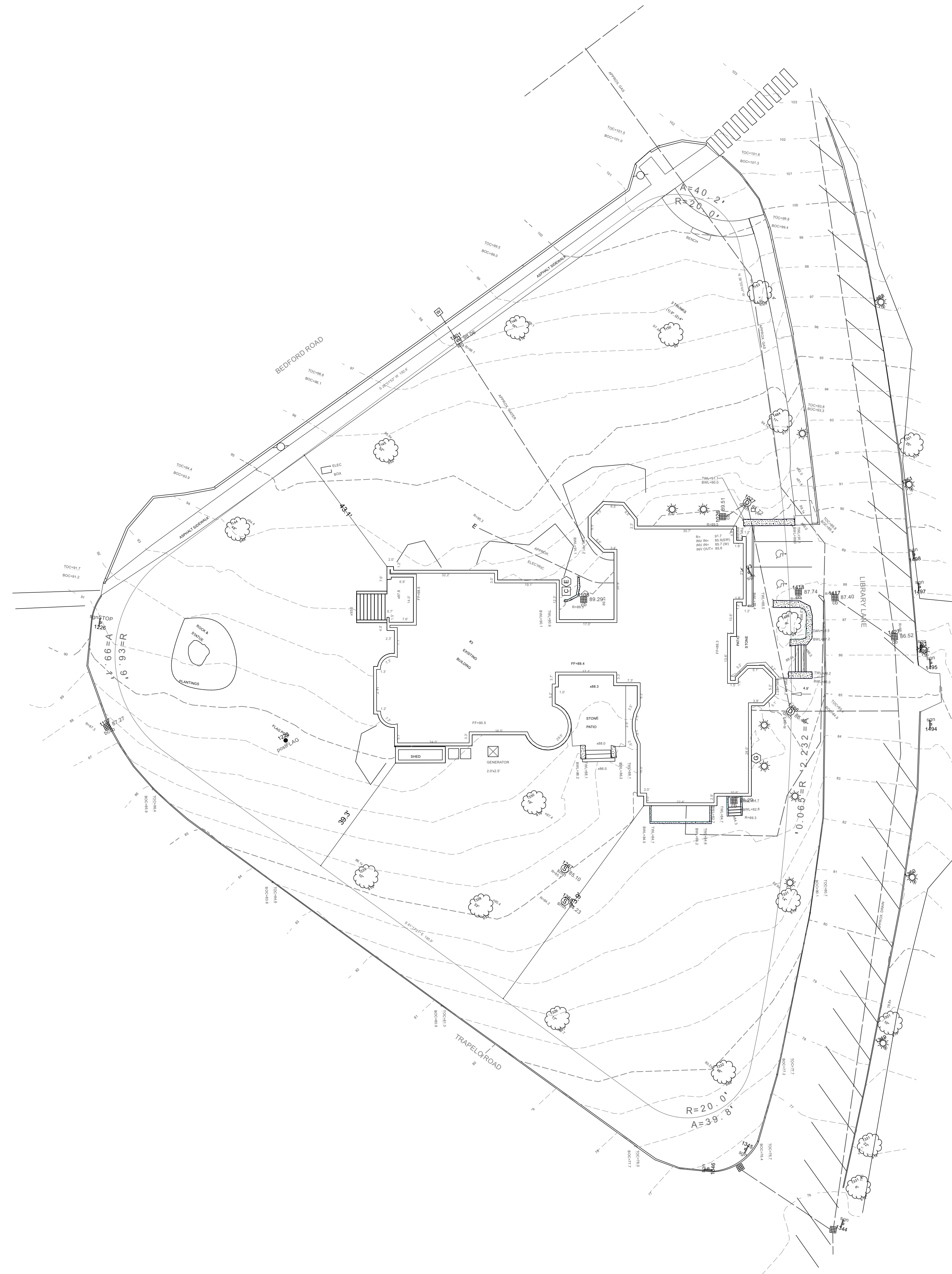


ESTABLISHED 1916
EMB
 EVERETT M. BROOKS CO.
 SURVEYORS & ENGINEERS
 49 LEXINGTON STREET
 WEST NEWTON, MA 02465

(617) 527-8750
 info@everettbrooks.com

LEGEND

-  UTILITY POLE
-  WATER GATE
-  HYDRANT
-  GAS GATE
-  ELECTRIC MANHOLE
-  SEWER MANHOLE
-  DRAIN MANHOLE
-  CATCH BASIN
-  TREE
-  TREE
-  LIGHT POLE
-  SIGN
-  TBR TO BE REMOVED
-  TBA TO BE ABANDONED
-  TH#1 DEEP TEST HOLE
-  PT#1 PERCOLATION TEST
-  71.4 X SPOT ELEVATION
-  71 PROPOSED CONTOUR
-  71 EXISTING CONTOUR
-  D DRAIN LINE
-  W WATER LINE
-  S SEWER LINE
-  G GAS LINE
-  X FENCE
-  STONEWALL
-  HEDGE
-  TREE LINE
-  A/C
-  C BOX
-  ELEC METER
-  GAS METER



NOTE:
 THE LOCATIONS AND ELEVATIONS OF ALL EXISTING UTILITIES SHALL BE CONSIDERED APPROXIMATE AND MUST BE VERIFIED BY THE CONTRACTOR PRIOR TO ANY CONSTRUCTION. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ANY CROSSINGS OF PROPOSED AND EXISTING UTILITIES.

PROJECT:
 Lincoln Library Scissor Walk
 3 Bedford Road
 Lincoln, MA 01773

No. Date Revision

CONSULTANTS:



Crowley Cottrell, LLC
 281 Summer Street, Floor 6
 Boston, MA 02210

617.338.8400
 www.crowleycottrell.com

STAMP:

DATE:
 August 31, 2023

PROJECT NUMBER: 1320 SCALE: 1/4" = 1-0"

DRAWING TITLE:
 Overall Site Survey
 (2016)



S0.0

NOTE:
THE LOCATIONS AND ELEVATIONS OF ALL EXISTING UTILITIES SHALL BE CONSIDERED APPROXIMATE AND MUST BE VERIFIED BY THE CONTRACTOR PRIOR TO ANY CONSTRUCTION. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ANY CROSSINGS OF PROPOSED AND EXISTING UTILITIES.

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3 Bedford Road
Lincoln, MA 01773

No. Date Revision
CONSULTANTS:

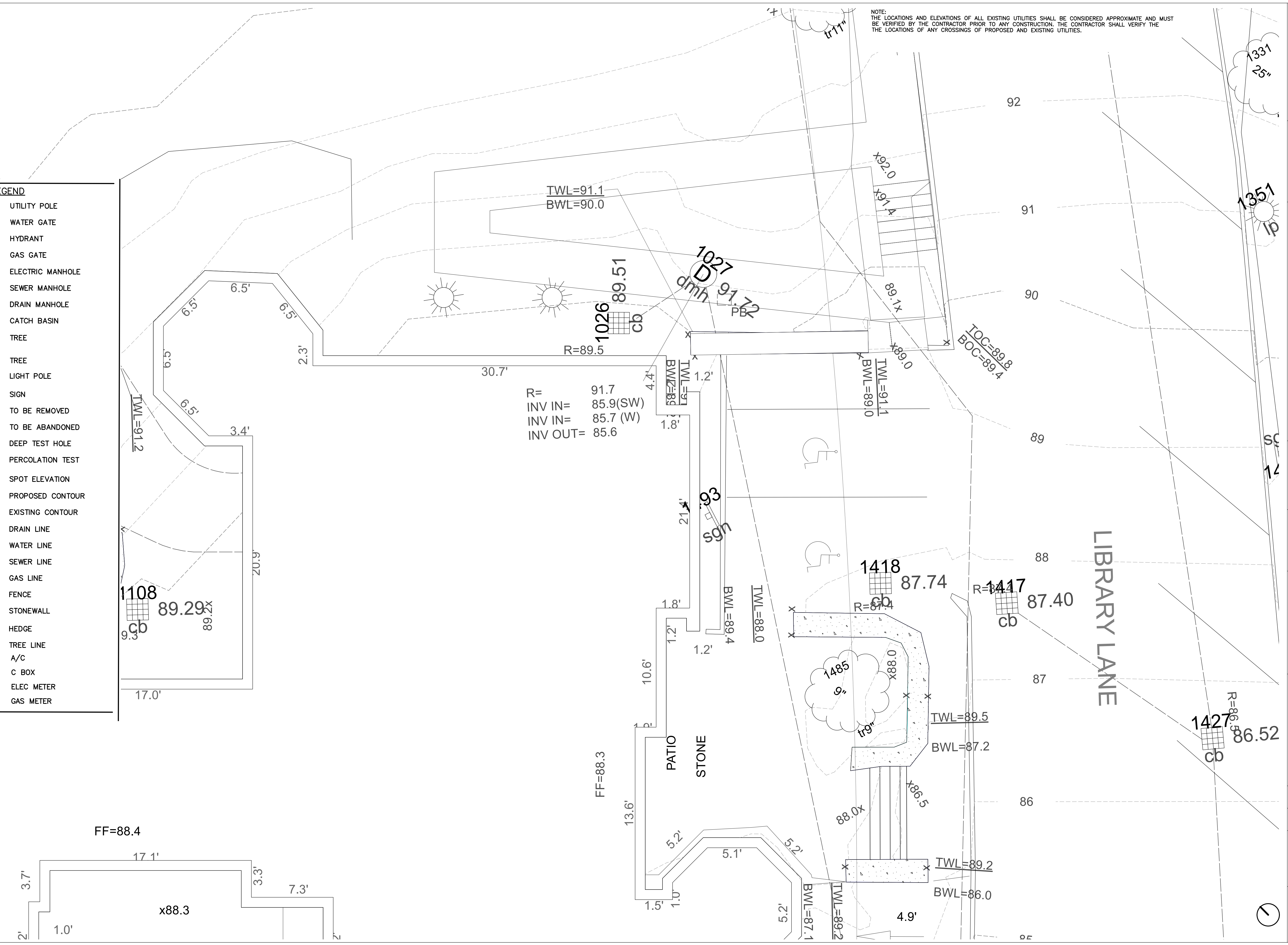
CROWLEY COTTRELL
Crowley Cottrell, LLC
281 Summer Street, Floor 6
Boston, MA 02210
617.338.8400
www.crowleycottrell.com

DATE:
August 31, 2023
PROJECT NUMBER:
1320
SCALE:
1/4" = 1'-0"

DRAWING TITLE:
Project Area Survey

S1.0

LEGEND	
	UTILITY POLE
	WATER GATE
	HYDRANT
	GAS GATE
	ELECTRIC MANHOLE
	SEWER MANHOLE
	DRAIN MANHOLE
	CATCH BASIN
	TREE
	TREE
	LIGHT POLE
	SIGN
	TO BE REMOVED
	TO BE ABANDONED
	DEEP TEST HOLE
	PERCOLATION TEST
	SPOT ELEVATION
	PROPOSED CONTOUR
	EXISTING CONTOUR
	DRAIN LINE
	WATER LINE
	SEWER LINE
	GAS LINE
	FENCE
	STONEWALL
	HEDGE
	TREE LINE
	A/C
	C BOX
	ELEC METER
	GAS METER



R= 91.7
INV IN= 85.9(SW)
INV IN= 85.7 (W)
INV OUT= 85.6

FF=88.4

FF=88.3

x88.3

1418

87.74

R=87.4

cb

87.40

LIBRARY LANE

1427

R=86.5

cb

86.52

TWL=89.5

BWL=87.2

TWL=89.2

BWL=86.0

TWL=91.1
BWL=90.0

1026

cb

R=89.5

1027

dmh

91.74

PBK

1093

sg

BWL=89.4

TWL=88.0

TWL=91.1

BWL=89.0

R=87.4

cb

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GENERAL NOTES

- Existing conditions and topography data are from surveys prepared by *Everett M. Brooks Co. Surveyors & Engineers - 49 Lexington St. West Newton, MA 02465, July 2016.*
- Contractor shall verify location of any existing utilities and services and provide protection during construction. Utilities damaged during construction shall be repaired at contractors expense.
- Contractor shall obtain permits for the work as required and comply with all laws, ordinances, rules and regulations of the local jurisdiction, the state, and all other authorities having jurisdiction.
- Contractor shall leave site clean and orderly during construction process. Remove from site all excess materials, soil, debris and equipment. Store materials only in an approved location.
- Contractor to secure site with fence at end of each day's operations.

LAYOUT NOTES

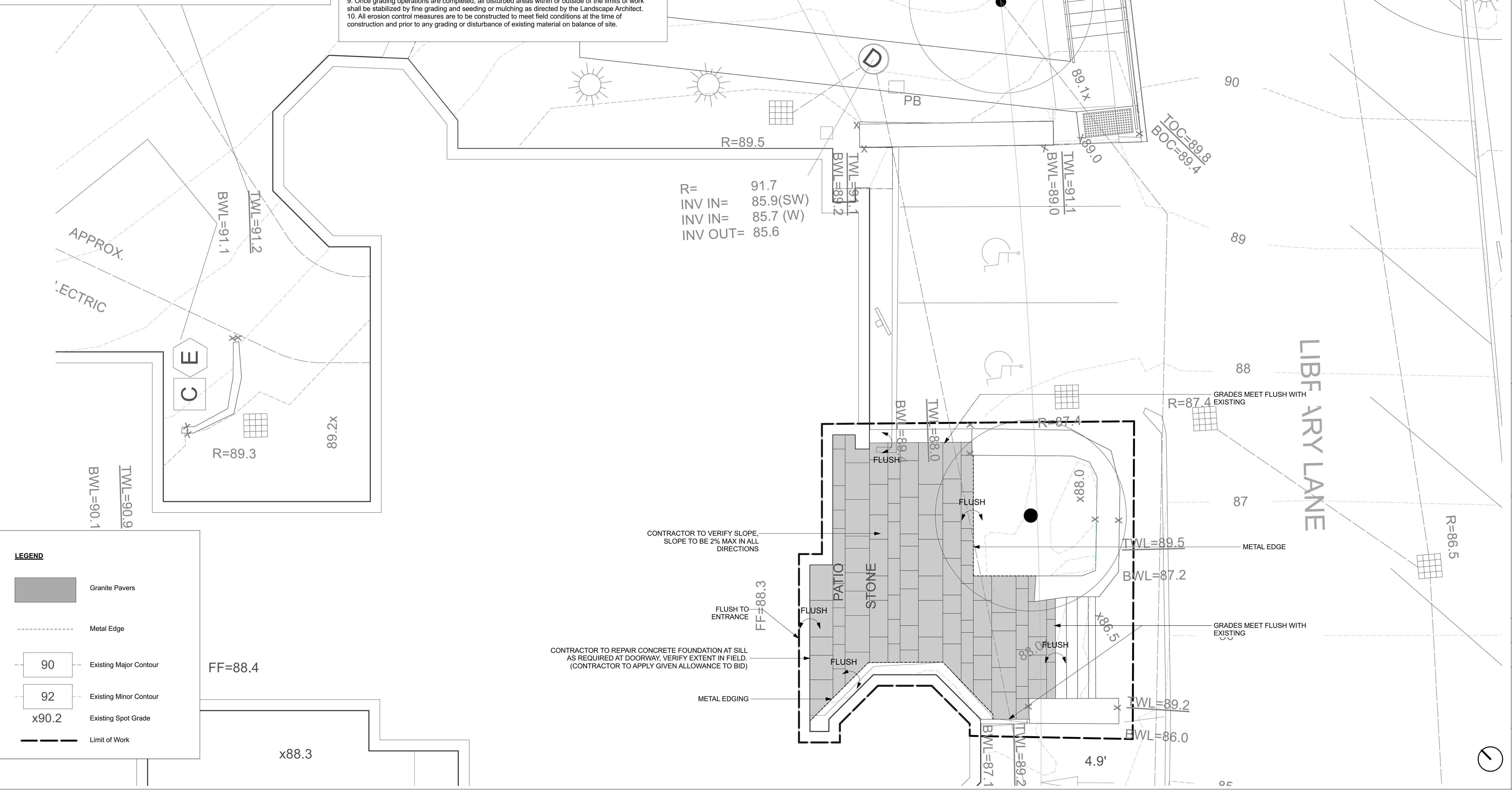
- Do not scale drawings.
- Contractor shall verify all existing conditions and layout dimensions in the field. Report any discrepancies to the Landscape Architect for design prior to commencing construction.
- Stake or otherwise flag all design elements and features in the field. Obtain Landscape Architect's approval prior to commencing construction.
- All dimensions from structure are from face of finish of exterior wall unless otherwise stated.
- All angles are assumed to be 90 degrees unless otherwise stated.
- See planting plans for location of trees and shrubs, planting beds and extent of sodding and seeding.
- See architectural drawings for all building dimensions.
- Dimensions at curbs of pavement edging are given from outside face of curb to outside face of curb unless otherwise stated.
- Any changes proposed to dimensions shown on this drawing shall be approved by the Landscape Architect prior to construction.

GENERAL NOTES

- Existing conditions and topography data are from surveys prepared by *Everett M. Brooks Co. Surveyors & Engineers - 49 Lexington St. West Newton, MA 02465, July 2016.*
- Contractor shall verify location of any existing utilities and services and provide protection during construction. Utilities damaged during construction shall be repaired at contractors expense.
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- Contractor to secure site with fence at end of each day's operations.

GRADING NOTES

- Contractor shall verify all existing grades in the field and report any discrepancies immediately to the landscape architect.
- Stake proposed finish grade and cut/fills of existing grade in the field. Obtain Landscape Architect's approval prior to commencing construction.
- Slope away from all buildings.
- Provide vertical curves or roundings at abrupt changes in grade unless otherwise noted. Blend new earthwork smoothly into existing grades.
- Maintain existing grades at existing plant material to remain.
- Grade surfaces to assure positive drainage from all structures and to prevent ponding of surface drainage.
- All fill material is subject to approval by Landscape Architect.
- Pitch evenly between spot grades. All paved areas must pitch to drain at a minimum of 1/8" per foot. Any discrepancies not allowing this to occur shall be reported to the Landscape Architect prior to continuing work.
- Once grading operations are completed, all disturbed areas within or outside of the limits of work shall be stabilized by fine grading and seeding or mulching as directed by the Landscape Architect.
- All erosion control measures are to be constructed to meet field conditions at the time of construction and prior to any grading or disturbance of existing material on balance of site.



LEGEND

- Granite Pavers
- Metal Edge
- 90 Existing Major Contour
- 92 Existing Minor Contour
- x90.2 Existing Spot Grade
- Limit of Work

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Lincoln, MA 01773

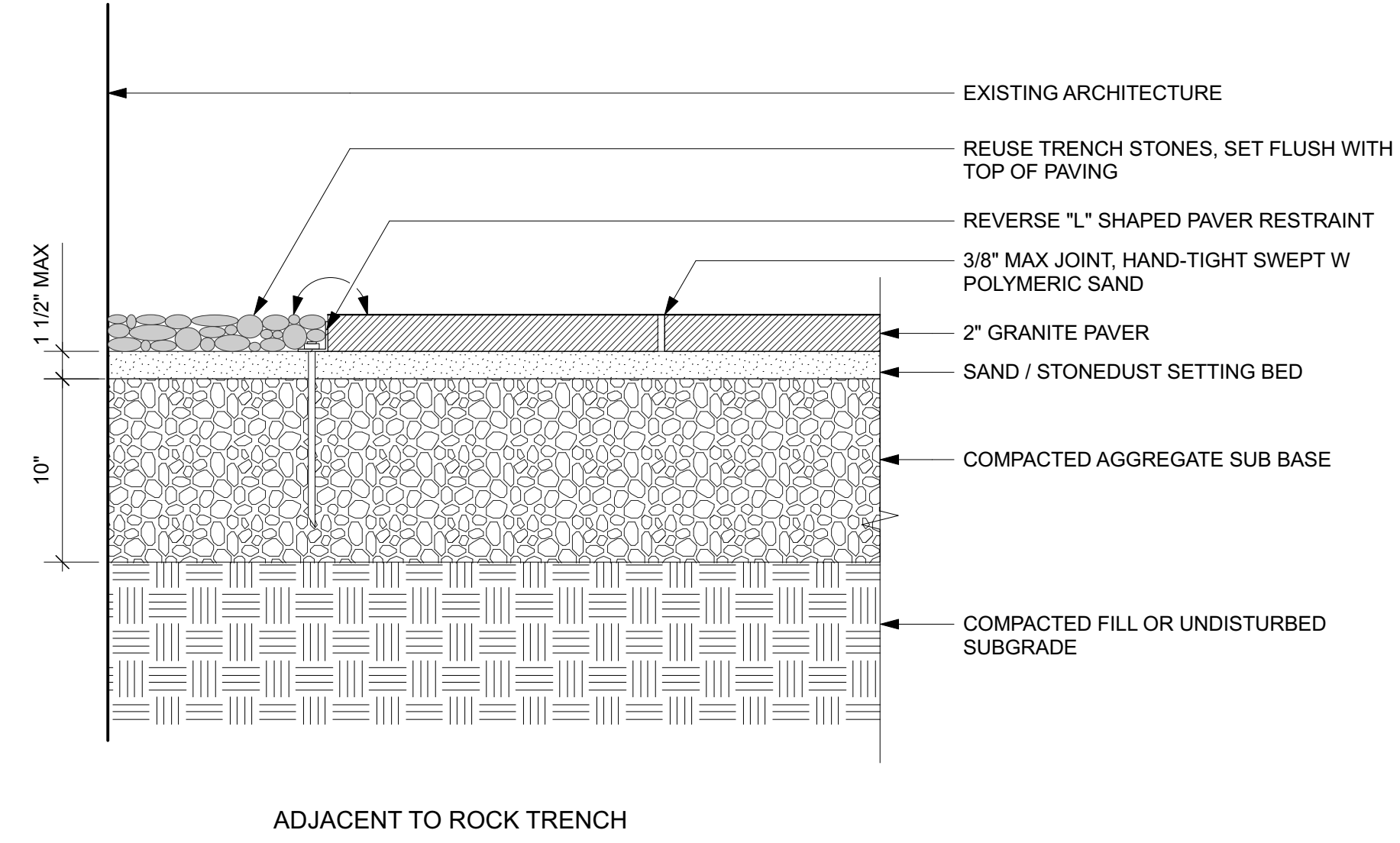
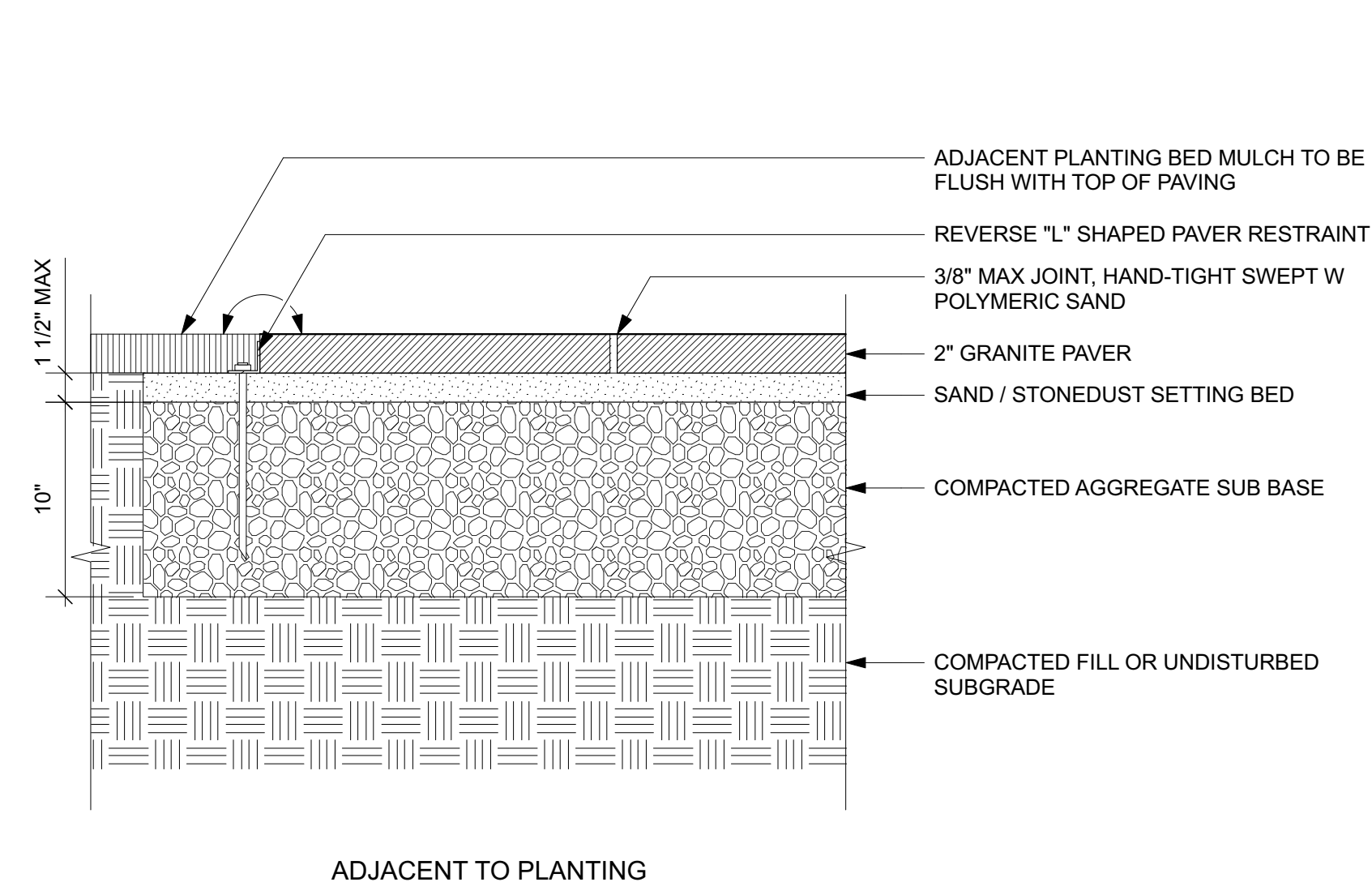
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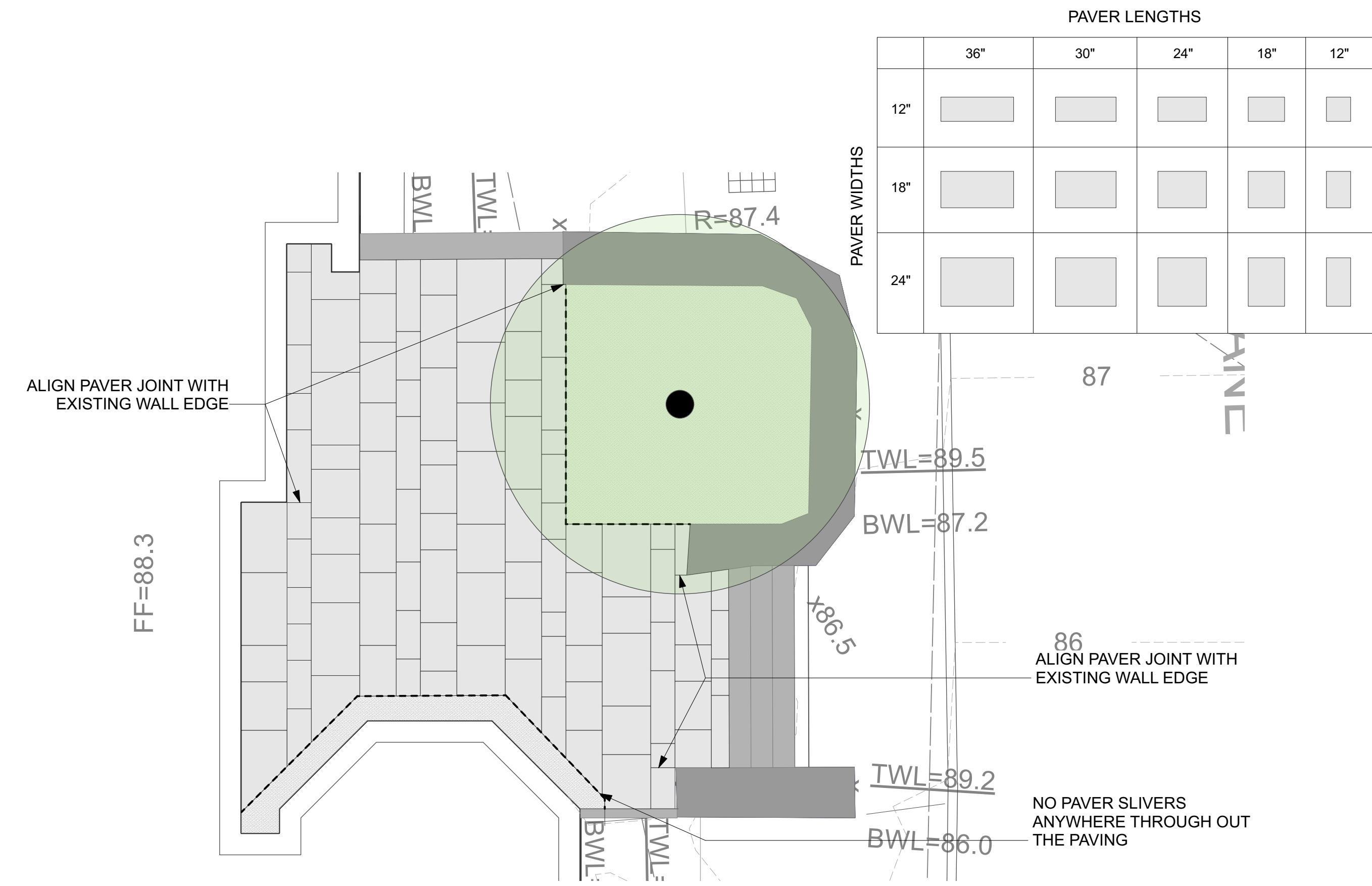
DATE:
August 31, 2023
PROJECT NUMBER:
1320
SCALE:
1/4" = 1'-0"

DRAWING TITLE:
Layout, Materials,
and Grading Plan

L2.0



1 GRANITE ON GRAVEL
1 1/2" = 1'-0"



2 PAVING PATTERN
1/4" = 1'-0"

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STAMP:

DATE:
August 31, 2023

PROJECT NUMBER: 1320 SCALE: As Noted

DRAWING TITLE:
Site Details

L3.0