Landscape Improvements

Cafeteria Terrace

130 Turner Street Waltham, MA

PREPARED FOR:

Owner

Jumbo Capital Management, LLC
1900 Crown Colony Drive
Quincy, MA 02169

Permit Set

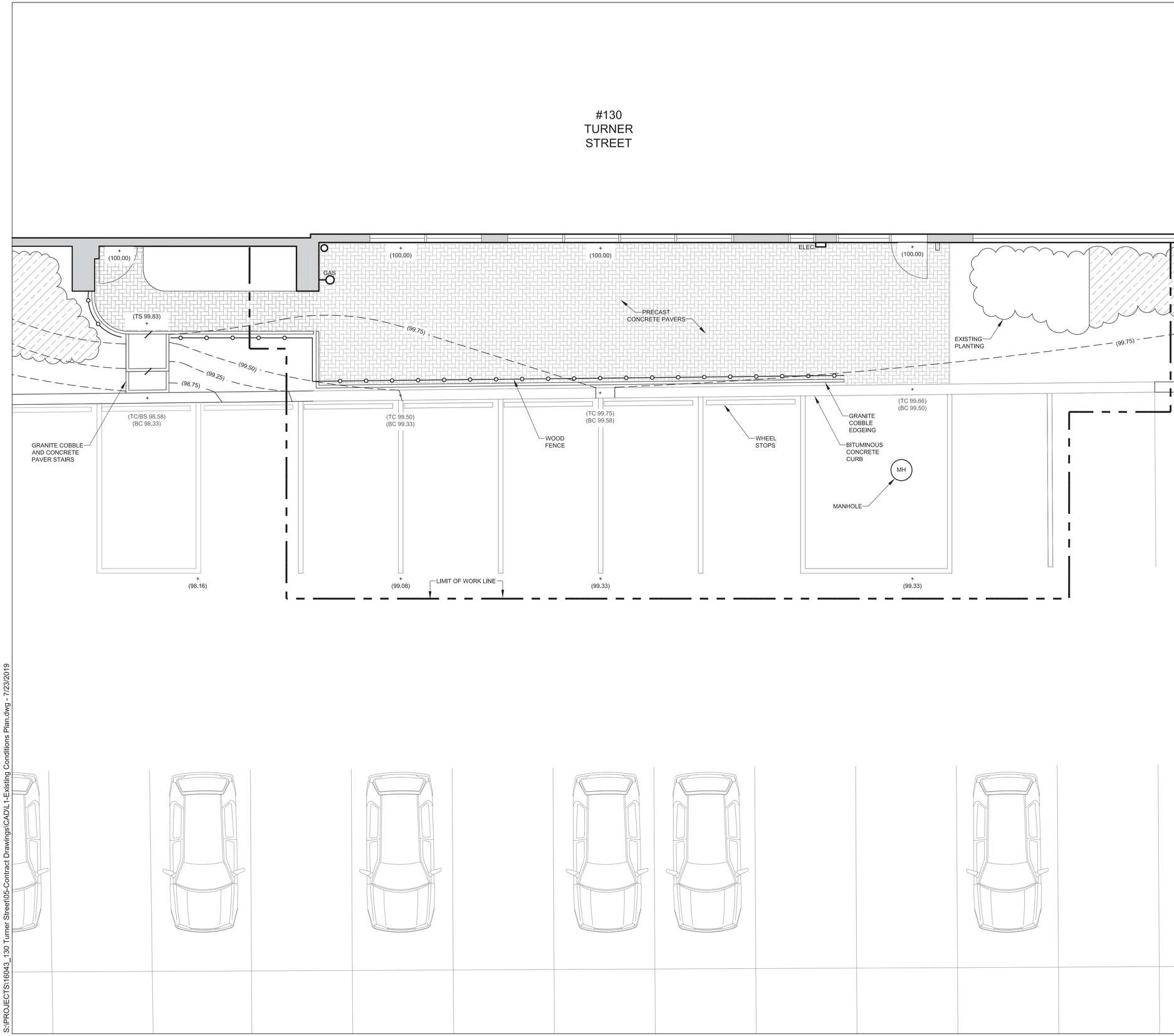
July 24, 2019

PREPARED BY:

Landscape Architect

symbio

1035 Cambridge Street, Suite 1
Cambridge, MA 02141
Web. www.symbio-design.com
Tel: 617-921-4254



GENERAL NOTES

EXISTING CONDITIONS:

1. Existing conditions taken from a PDF file titled 17-7476 -2018-03-06 MA Stoney Brook PGS2 NS.PDF provided by Jumbo Capital.
2. Contractor shall verify all existing conditions and notify the landscape architect at once in writing of any discrepancies between the existing conditions as indicated on the plan and actual field conditions and receive written instructions prior to proceeding.
3. Contractor shall be responsible for checking existing spot elevations to verify that they are accurate.
4. Existing underground utilities have been plotted from drawings and shall be considered approximate only. Contractor shall verify all utility locations and elevations prior to excavation before construction starts.
5 All utilities public and private must be contacted, including those in control of utilities not shown on this plan. Contact 'dig safe' 1-800-322-4844, report any discrepancies in writing to the landscape architect and owner and receive written instructions prior to proceeding.

BENCH MARKS:

1.The contractor shall establish permanent bench marks, maintain all established bounds and bench marks and replace as directed any which are destroyed or disturbed.

SCHEDULING:

1. Contractor shall employ special care in scheduling construction so as to minimize disruption to surrounding pedestrian and vehicular traffic.
2. contractor shall employ special care to protect safety of pedestrians inside and outside of contract limit line.
3. Contractor shall keep emergency exits clear at all times. any blocking shall be scheduled in advance and approved by the owner.

LIMIT OF WORK LINE:

1. Limit Of Work Line is noted on the drawings. Contractor is responsible for all damage due to operations inside and outside the limit of work line. Contractor shall meet line and grade of existing conditions at the contract limit line. See specifications for requirements regarding maintaining and protecting existing utilities inside and outside the limit of work line.
2. The contractor is responsible for damage inside and outside of the limit of work due to contract operations.

GENERAL CONSTRUCTION REQUIREMENTS:

1.Construction fence shall be chain link fence with green wind screen and shall generally follow contract limit line. Coordinate with the owner in the field to confirm exact layout.

TREE PROTECTION:

1. It is the intent of this contract to avoid any disturbance to existing trees or shrubs on the site other than those specifically designated for removal. Adjustments shall be made in the field at the direction of the landscape architect.
2. Protect all existing trees and shrubs to remain.
3. Tree protection fence shall be green plastic snow fence. Prune existing trees to be protected.

SITE PREPARATION:

1. Excavated materials which are utilized on site in fill areas shall be subject to testing.
2. Stripped topsoil shall be stockpiled inside contract limit line or as directed by the owner. in all cases, straw bales or silt fence shall be installed at the toe of the stockpile to prevent erosion. All topsoil shall be screened and tested as specified.

STORM DRAINAGE:

1. Refer to grading plan for all proposed site drainage structures, castings and storm water piping.
2. Maintain the integrity of the existing storm drainage system at all times.
3. Refer to site preparation plans for resetting or abandoning of structures.

EROSION CONTROL:

1. Straw bales and/ or silt fence shall be staked in place as required and as directed by the landscape architect, to prevent erosion and to limit flow of soil materials during construction.

DEMOLITION:

1. Contractor shall submit a schedule of demolition for approval by the owner.
2. Contractor is advised to visit the site to become aware of items scheduled for demolition which may have been removed during any advanced construction.

SAW CUTTING:

1. When new pavement is to be placed against existing pavement, the existing pavement shall be sawcut to an even base course. Protect sawcut edge until installation of new pavement. cut the top course back 12" further than the cut of the base course.

DISPOSAL:

1. All materials removed from the site shall be disposed of in a safe and legal manner. Removal of pavements and existing curbs, if any, shall be for the full depth including base courses. Remove any footings associated with site improvements to be removed.

LAYOUT:

1. All line and grade work not presently established at the site shall be laid out by a registered engineer/ land surveyor employed by the contractor in accordance with drawings and specifications.
2. The landscape architect shall verify layout of pavements, light fixtures, and planting in field before final installation.

ADJUST UTILITIES:

1. Adjust, as required, all existing utility frames, grate covers, etc. that are to remain to finish grade.
2. Obtain landscape architect's approval of location and elevation of new light bollard base forms prior to delivery of concrete.
3. Cap and abandon as required, existing drainage structures.

SIGNAGE:

1. Remove and deliver to the owner all signs required for removal to complete the work of this contract.

SPECIAL REQUIREMENTS:

1. Contractor's personnel shall exercise care to refrain from using loud and/or abusive language on site.
2. This is a 'NO SMOKING' project site. Violation of this policy shall result in a fine of $1,000.00 per occourance.
3. Contractor shall clean their work area at the completion of each day's work. This shall include removal of all trash and reasonable stockpiling of materials and equipment in an organized and safe manner. Violation of this policy shall result in a fine of $500.00 per occurrence.

STANDARDS:

1. All walk pavement shall have a minimum 1 1/2% and a max of 2% cross pitch unless otherwise indicated on the plans.
2. From time to time there are changes made in the handicap accessibility codes. Such changes may occur during the course of the construction of this project if changes become necessary to meet codes, a change order will be issued to cover statutory requirements.

PERMITS AND CODES:

1. All work under this contract shall be installed in accordance with the laws, ordinances, rules and regulations of all city, state, and federal authorities having jurisdiction.
2. Should changes in the drawings and/or specifications be required to conform to these rules, the contractor and this subcontractor shall notify the landscape architect at the time of submitting his bid; otherwise he shall be held to perform all work necessary for as approved installation without extra expense to the owner.
3. Apply and pay for permits, certificates of inspection and licenses in connection with this work; deliver it to the landscape architect at the completion of the work.

GUARANTEES:

1. In addition to manufacturers' guarantees, the contractor shall warrant all work of site improvements including all planting, both parts and labor, for a period of two (2) years from date of acceptance by the owner. The contractor shall be held responsible for all parts of his work. If failure in the work develops within two (2) years of the date of final approval and acceptance of the work, the contractor shall be required to replace all faulty materials at his full expense.

DRAWING LIST

L-1	Existing Conditions
L-2	Site Preparation Plan
L-3	Grading Plan
L-4	Layout and Materials Plan
L-5	Planting Plan
L-6	Details
L-7	Details
L-8	Details
L-9	Details

LANDSCAPE ARCHITECT

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PROJECT NAME

130 Turner Street

Waltham, MA

PROJECT TEAM

SEAL

MASSACHUSETTS MICHAEL WHITE NO. 1582 REGISTERED LANDSCAPE ARCHITECT

REVISIONS

1
2
3
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DATE

DRAWING TITLE

Existing Conditions Plan

DRAWING INFORMATION

NORTH

GRAPHIC SCALE

0 4 8

SCALE IN FEET

July 24, 2019	
DATE OF ISSUE	
Permit Set	
DESCRIPTION	
As Noted	YK, BP
SCALE	DRAWN BY
16043	
PROJECT #	FILE NAME

DRAWING NUMBER

L-1

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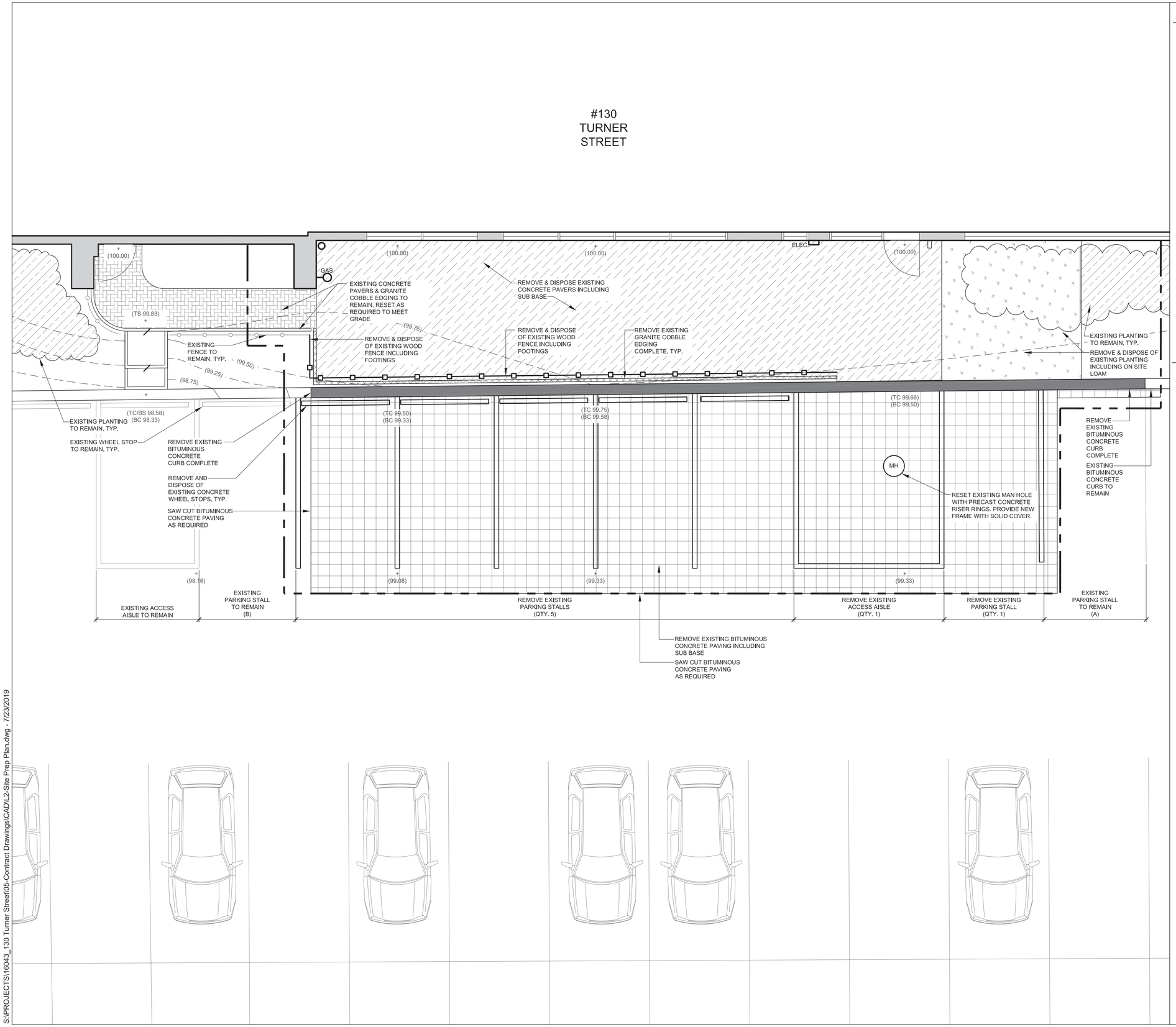

SITE PREPARATION LEGEND

- REMOVE EXISTING BITUMINOUS CONCRETE PAVING INCLUDING SUB BASE
- REMOVE & DISPOSE EXISTING CONCRETE PAVERS INCLUDING SUB BASE
- REMOVE & DISPOSE OF EXISTING PLANTING INCLUDING ON SITE LOAM
- REMOVE & DISPOSE EXISTING WOOD FENCE INCLUDING FOOTINGS
- PROTECT EXISTING WOOD FENCE TO REMAIN
- REMOVE EXISTING GRANITE COBBLES EDGING COMPLETE
- EXISTING GRANITE COBBLE EDGING TO REMAIN
- REMOVE EXISTING BITUMINOUS CONCRETE CURB COMPLETE
- EXISTING BITUMINOUS CONCRETE CURB TO REMAIN

SITE PREPARATION NOTES

1. All demolition debris shall be legally disposed of off site.
2. The contractor shall be responsible for all permits and licenses, fees and approvals required to correctly complete the work.
3. The contractor shall assume complete responsibility and liability for the safety of all who will traverse through the site and the structural integrity and safety of all excavations, stored items, work and utilities to remain during construction.
4. Completely demolish all foundations, slabs and footings and other below grade structures unless otherwise specified or called out in the drawing. All existing surface castings that are located in the construction and are to remain shall be adjusted or modified to meet the proposed finish grades.
5. All catch basin and inlet structures to be cleared of debris and flushed for positive drainage. Install catch basin sediment filter 'Siltsakc' or equal at all inlet structures within or adjacent to the limit of work line.
6. See layout plans for accurate dimensions to all new improvements. Consult all drawings for coordinating work prior to commencing.
7. The contractor is responsible for damage inside and outside of the limit of work due to contract operations.
8. The contractor shall call the dig safe number and notify private and public utility companies at least 72 hours prior to excavating near any utilities that may be affected by any portion of this construction.
9. The contractor shall conform with the specific requirements for excavation as set forth in Massachusetts General Law: chapter 82, section 40a and Osha regulations 29cfr1926.651(a). The contractor shall coordinate all work involving utility company facilities, whether those facilities be existing or proposed.
10. See drawings for all layout, grading, drainage, erosion control, road layout, paving and utilities, etc.
11. See General Notes for additional project requirements.

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PROJECT NAME

130 Turner Street

Waltham, MA

PROJECT TEAM

SEAL

MASSACHUSETTS MICHAEL WINTER NO. 1582 REGISTERED LANDSCAPE ARCHITECT

REVISIONS

1
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DATE

DRAWING TITLE

Site Preparation Plan

DRAWING INFORMATION

NORTH

GRAPHIC SCALE

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SCALE IN FEET

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Permit Set	
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As Noted	YK, BP
SCALE	DRAWN BY
16043	
PROJECT #	FILE NAME

DRAWING NUMBER

L-2

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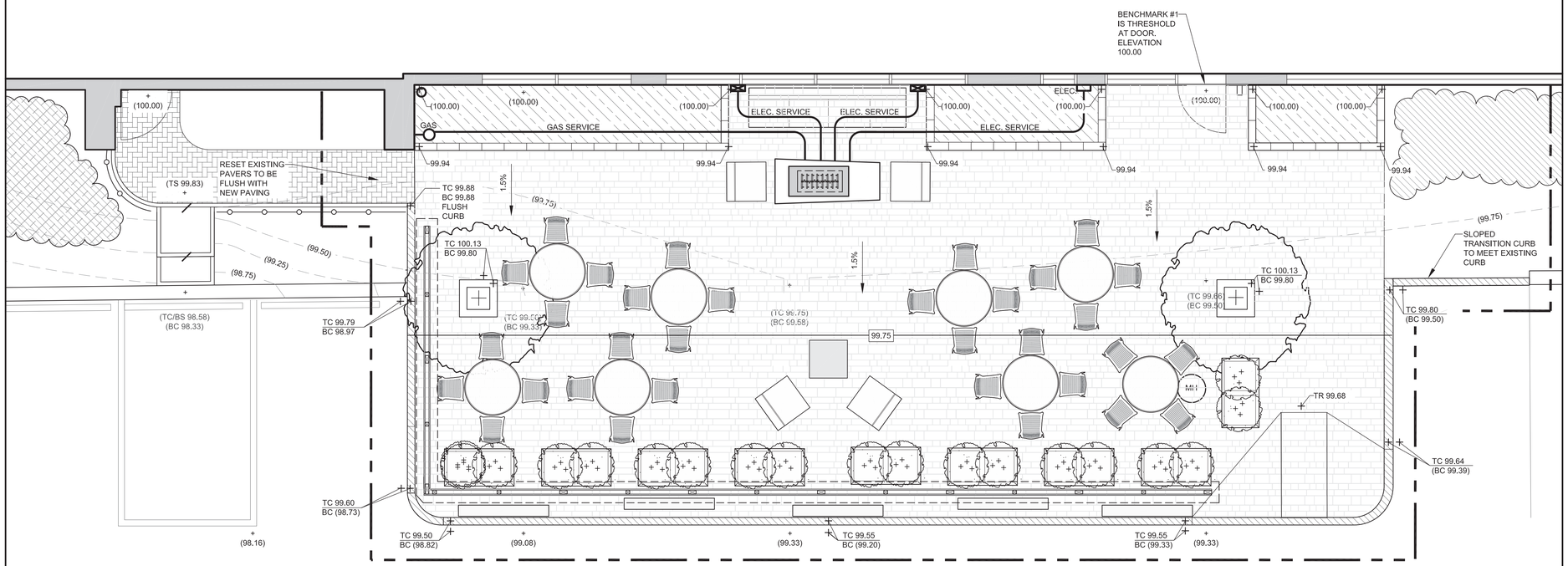

GRADING NOTES

1. The contractor shall review drawings and specifications to determine the scope of work and required coordination.
2. Contractor is responsible for a thorough site examination to satisfy themselves as to actual site conditions before submission of bids.
3. Grading information shall be verified in the field. Report discrepancies to the owners representative immediately and receive written instructions prior to proceeding with construction.
4. Grade evenly between spot grades as noted.
5. Proposed grades indicate intent. Verify elevations and make adjustments as approved by owners representative to meet field conditions.
6. Pitch pavement to provide positive drainage. Notify owners representative before placing pavement with a pitch of 5% or greater; and pavement cross pitch greater than 2% and less than 1.5%.
7. Provide rim elevations of drainage and utility structures flush with final surrounding grades so not to cause a trip edge.
8. Final shaping of earthwork shall be approved in the field by the owners representative.
9. Where proposed grades are not noted, meet existing grade.
10. Contractor shall only extend the limit of work line for blending grade or to restore disturbed areas.
11. See General Notes for additional project requirements.

NOTES

1. Existing topography information is based on field measurements by Symbio Design and shall be considered approximate.

GRADING KEY

TS= TOP OF STAIR
BS= BOTTOM OF STAIR
TW= TOP OF WALL
BW= BOTTOM OF WALL
RIM= RIM ELEVATION
TC= TOP OF CURB
BC= BOTTOM OF CURB
+ (102.97) =EXISTING SPOT GRADE
+ 103.25 =PROPOSED SPOT GRADE
=EXISTING CONTOUR
103 =PROPOSED CONTOUR

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PROJECT NAME

130 Turner Street

Waltham, MA

PROJECT TEAM

SEAL

MASSACHUSETTS MICHAEL WHITE NO. 1587 REGISTERED LANDSCAPE ARCHITECT

REVISIONS

1
2
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DATE

DRAWING TITLE

Grading Plan

DRAWING INFORMATION

NORTH

GRAPHIC SCALE

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SCALE IN FEET

July 24, 2019
DATE OF ISSUE

Permit Set
DESCRIPTION

As Noted
SCALE

YK, BP
DRAWN BY

16043
PROJECT #

FILE NAME

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L-3

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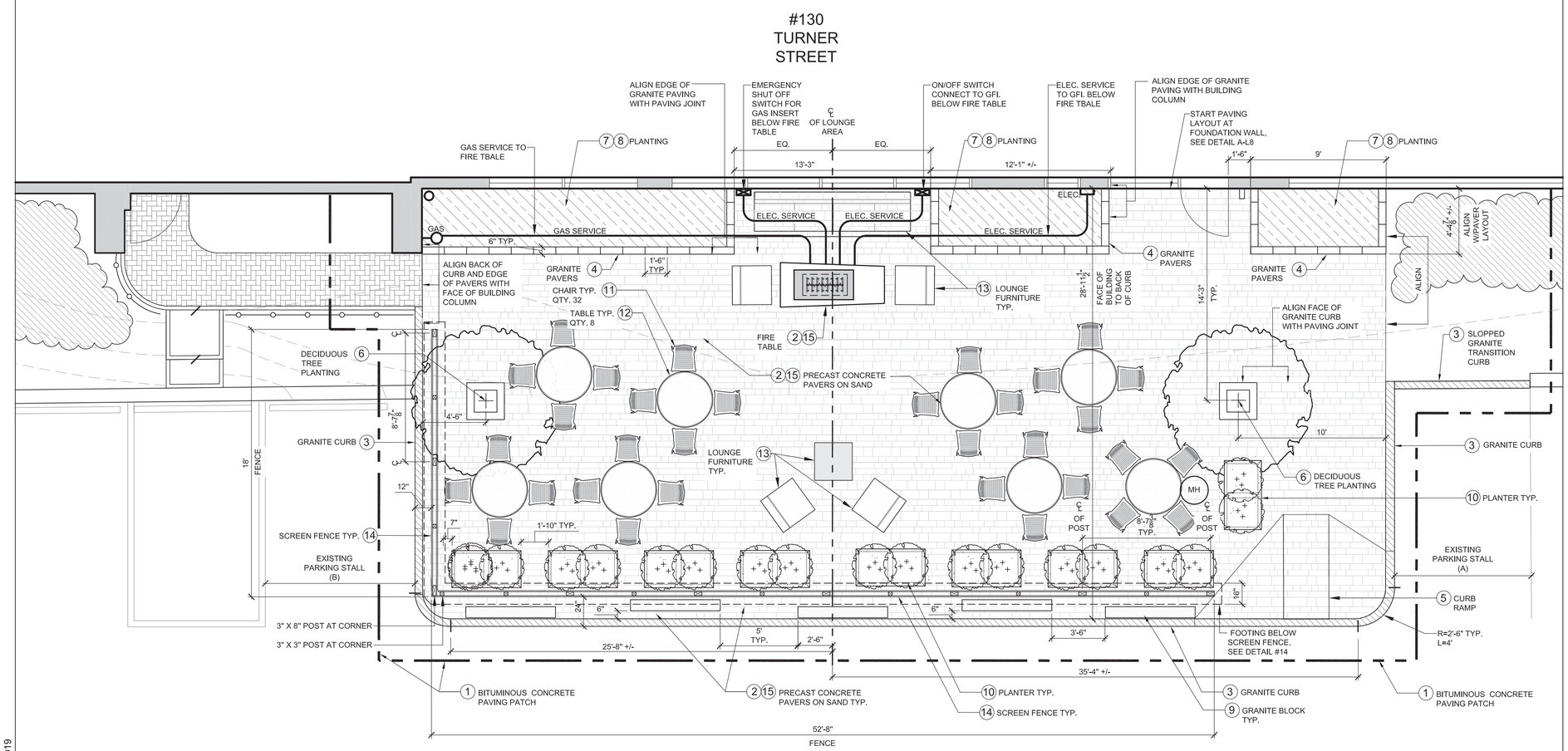

LEGEND

TAG	SURFACE FINISHES AND CURBING	KEY	SYMBOL
1	BITUMINOUS CONCRETE PAVING PATCH	A L-6	
2	PRECAST CONCRETE PAVERS ON SAND	B L-6	
3	GRANITE CURB	C L-6	
4	GRANITE PAVERS	D L-6	
5	CURB RAMP	E L-6	
6	DECIDUOUS TREE PLANTING	F L-6	
7	SHRUB PLANTING	G L-6	
8	GROUNDCOVER/PERENIAL PLANTING	H L-6	
9	GRANITE BLOCK	I L-6	
10	PLANTER	A L-7	
11	CHAIR	B L-7	
12	TABLE	C L-7	
13	LOUNGE FURNITURE	D L-7	
14	SCREEN FENCE	E L-7	
15	PAVING LAYOUT	A L-8	
16	PAVING PATTERN BLOW UP	B L-8	
17	FIRE TABLE SECTION A	A L-9	
18	FIRE TABLE PLAN	B L-9	

LAYOUT NOTES

1. Employ licensed surveyor or registered civil engineer to verify and layout grades, lines, and dimensions. report discrepancies to owner's representative.
2. Layout lines are parallel or perpendicular to lines from which they are measured. unless dimensions are to; wall face, pavement edge, edge of improvement, or as otherwise noted.
3. Stake proposed site improvement locations, and elevation for Landscape Architect's approval prior to installation of all elements. any field changes must be approved prior to proceeding.
4. The contractor shall review all drawings and specifications to determine the total scope of work and all required coordination and shall notify the Landscape Architect immediately of inconsistencies or discrepancies and receive written instructions prior to construction operations.
5. The dimensions shown on the drawings show design intent and must be field verified prior to preparation of shop drawings.
6. The site layout is based on the existing conditions survey. Any discrepancy between this drawing and the actual field conditions to be reported to the Landscape Architect. The contractor is to receive written instructions prior to proceeding with construction.
7. Concrete sidewalk expansion joints occur every 30'. expansion joints shall be constructed to run continuously where paving meets building edge and steps, existing concrete paving to remain, and all other site improvements. expansion joints shall be integrated into the pavement scoring patterns.
8. See General Notes for additional project requirements.

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PROJECT NAME

130 Turner Street

Waltham, MA

PROJECT TEAM

SEAL

MASSACHUSETTS MICHAEL WITTE NO. 1581 REGISTERED LANDSCAPE ARCHITECT

REVISIONS

1
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DATE

DRAWING TITLE

Layout and Materials Plan

DRAWING INFORMATION

NORTH

GRAPHIC SCALE

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SCALE IN FEET

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DATE OF ISSUE

Permit Set
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SCALE

YK, BP
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PROJECT #

FILE NAME

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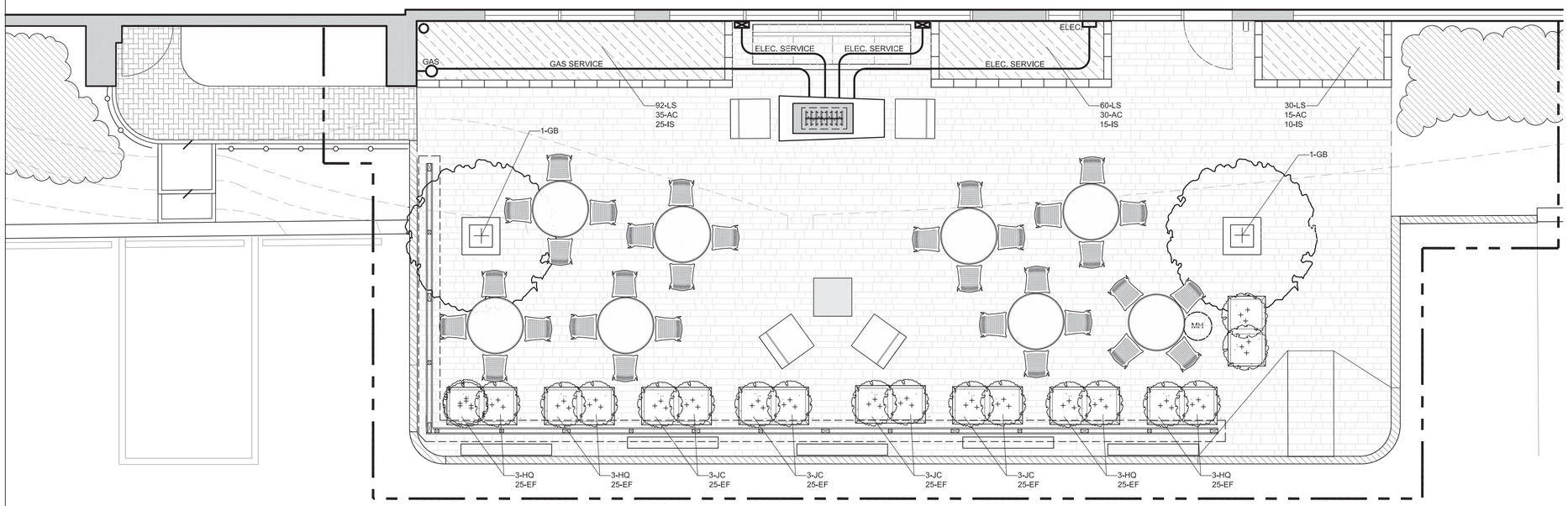
STREET



PLANTING NOTES

1. Loam for lawns and planting shall be "sandy loam" per USDA classifications w/ PH of 6.0-6.5 ,organic matter of 5%-10% and CEC, cation exchange capacity of 10-15. Amend planting soil w/ compost and loam for lawns w/ organic fertilizer.
2. Bottom of plant beds to be set 15" below finished grade and 5"-7" below finished grade at all lawn areas.
3. Provide and place 15" depth planting soil at all beds and 6" depth loam at all lawn areas.
4. Contractor to review, comment and accept site conditions for incorporation into their work prior to commencing work under this contract.
5. The contractor shall supply all plant materials in quantities sufficient to complete the planting shown on this drawing. The landscape architect shall review and approve all plant materials, at the nursery, prior to delivery to the site.
6. Plant pits for tree planting shall be dug three times the width of the root ball and as deep as the ball. Plant pits and planting beds shall be backfilled with the removed soil and amended planting mix in lifts to avoid air pockets in backfill. Slow release fertilizer packets shall be installed with all plant materials at time of planting. Follow manufacturer's instructions for fertilizers.
7. All plant material to be set plumb, and at the same relationship with finish grade as it bore in nursery.
8. All burlap, wire baskets and other materials attached to plants shall be removed prior to planting. Care shall be taken not to break or disturb the root ball of plants.
9. All plants shall be watered immediately after planting.
10. 3" dark hardwood mulch shall be spread over all plant beds. Mulch shall not touch trunk of shrubs and trees. Provide sample of mulch for review and approval
11. The contractor shall maintain all plants for thirty (90) days after the completion of plant installation. Maintenance shall consist of keeping all plants in a healthy growing condition as well as watering. Contractor to supply temporary irrigation for maintenance period.
12. No root ball is to be located within 12" of the foundation wall.
13. Contractor shall locate and verify with Landscape Architect all trees, shrubs, perennials, and/or groundcover to remain, be removed, or transplanted.
14. Protect in place existing trees, shrubs, and groundcover to remain.
15. All new planting material shall conform to minimum guidelines established by the American Standard for Nursery Stock published by the American Association of Nurserymen, Inc. (ANN).
16. Confirm location of all proposed planting for approval by the Landscape Architect prior to the commencement of planting.
17. In the event that quantity discrepancies or material omissions occur between the plant materials list and the drawings, the higher number of plants shall govern. The contractor shall report any discrepancies to the Landscape Architect.
18. Any proposed substitutions of plant species shall be made with plants of equivalent overall form, height, branching habit, flower leaf, fruit, color, and culture and must be approved by Landscape Architect.
19. Contractor shall warranty all work including labor, materials and all miscellaneous charges including delivery and off loading costs for a period of two (2) years. At the request of Landscape Architect , Contractor will promptly replace or repair any work, equipment, or materials that fail to function properly for a period of (2) years after completion of the project.

PLANT SCHEDULE

Trees

SYMBOL	QTY	SCIENTIFIC NAME	COMMON NAME	SIZE	COMMENTS
GB	2	Ginkgo Biloba	Ginkgo	4" cal.	B&B

Shrubs

SYMBOL	QTY	SCIENTIFIC NAME	COMMON NAME	SIZE	COMMENTS
HQ	12	Hydrangea quercifolia 'Munchkin'	Dwarf Oakleaf Hydrangea	2.5' -3' ht.	CG
JC	12	Juniperus conferta 'Blue Pacific'	Shore Juniper	2.0' -2.5' sp..	CG

Ferns, Perennials, Vines, Grasses and Groundcover

SYMBOL	QTY	SCIENTIFIC NAME	COMMON NAME	SIZE	SPACING	COMMENTS
AC	80	Astilbe arendsii 'Bridal Veil'	Bridal Veil Astilbe	2 gal.	18" O.C.	CG
EF	200	Euonymus fortunei 'Coloratus'	Purple Leaf Wintercreeper	1 gal.	8" O.C.	CG
IS	50	Iris sibirica 'White Swirl'	Siberian Iris	1 gal.	18" O.C.	CG
LS	182	Liriope spicata	Creeping liriope	1 gal.	12" O.C.	CG

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PROJECT NAME

130 Turner Street

Waltham, MA

PROJECT TEAM

SEAL

MASSACHUSETTS MICHAEL WINTER NO. 1584 REGISTERED LANDSCAPE ARCHITECT

REVISIONS

1
2
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5
DATE

DRAWING TITLE

Planting Plan

DRAWING INFORMATION

NORTH

GRAPHIC SCALE

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SCALE IN FEET

July 24, 2019
DATE OF ISSUE

Permit Set
DESCRIPTION

As Noted
SCALE

YK, BP
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16043
PROJECT #

FILE NAME

DRAWING NUMBER

L-5

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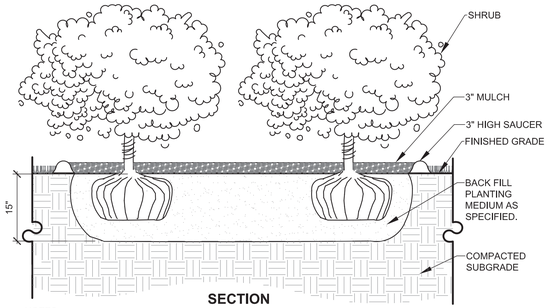
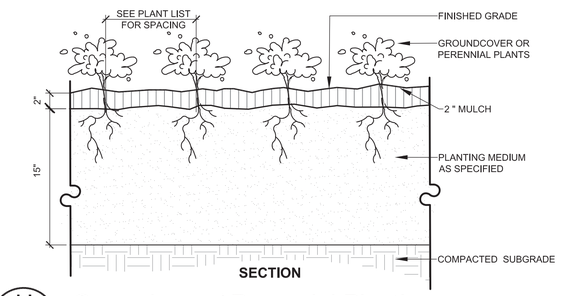


NOTES:
1. UNTIE ALL ROPES AND ROLL JUTE BURLAP BACK 1/3 FROM TOP OF BALL PRIOR TO BACK FILLING.
2. ALL PLANT MATERIAL SHALL BE SELECTED BY THE LANDSCAPE ARCHITECT PRIOR TO DELIVERY TO THE SITE.

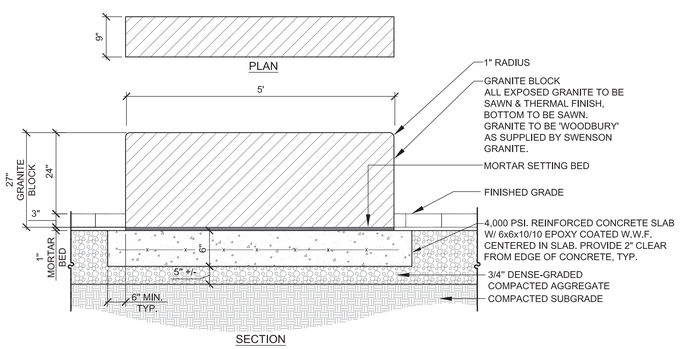
G / L7 Shrub Planting

SCALE: 1/2" =1'-0"



H / L7 Groundcover/ Perennial Planting

SCALE: 1/2" =1'-0"



I / L6 Granite Block

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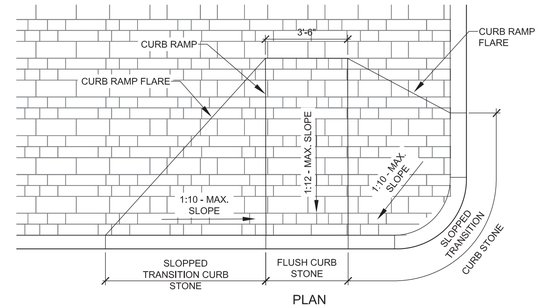

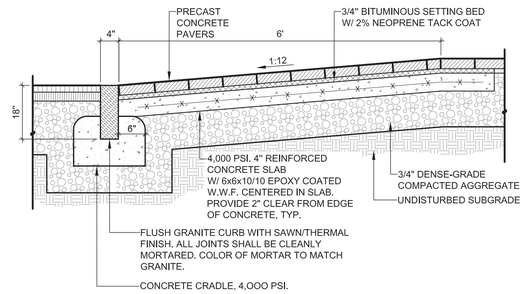

E / L6 Curb Ramp

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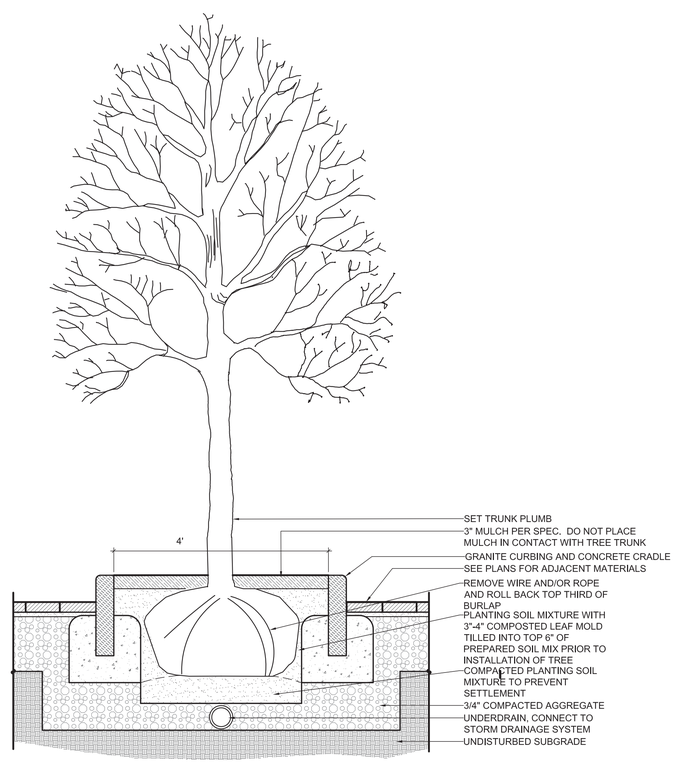

F / L6 Deciduous Tree Planting

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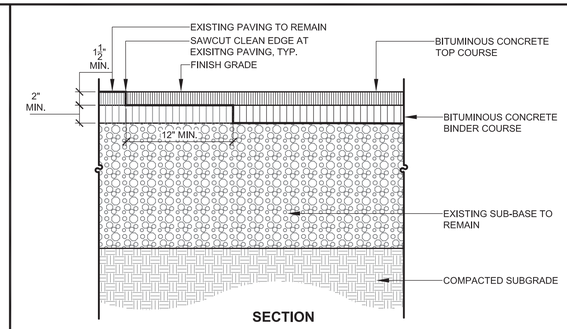
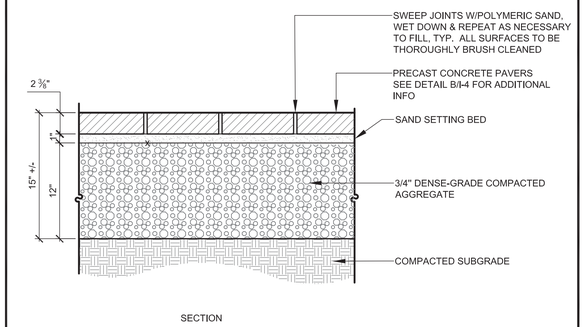
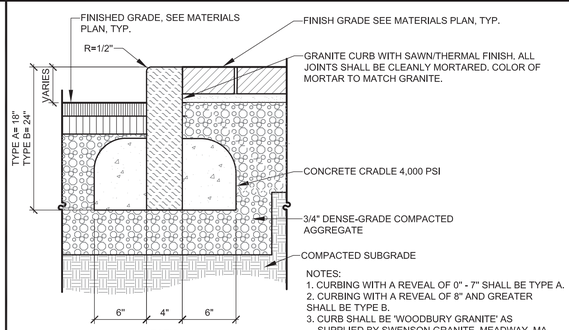
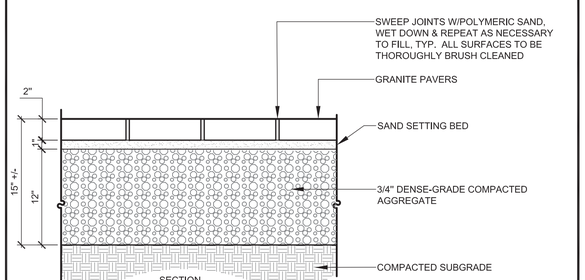
Schedule of Site Surface Finishes

Key	Type	Construction	Remarks
A / L6	Bituminous Concrete Paving Patch		Not To Scale
B / L6	Precast Concrete Pavers on Sand		Not To Scale
C / L6	Granite Curb		Not To Scale
D / L6	Granite Pavers		Not To Scale

NOTE:
1. MATCH DEPTH OF EXISTING PAVEMENT AND SUB-BASE. MEET LINE AND GRADE OF EXISTING PAVING FLUSH, TYP.

NOTES:
1. CURBING WITH A REVEAL OF 0" - 7" SHALL BE TYPE A.
2. CURBING WITH A REVEAL OF 8" AND GREATER SHALL BE TYPE B.
3. CURB SHALL BE 'WOODBURY GRANITE' AS SUPPLIED BY SWENSON GRANITE, MEADWAY, MA.
4. ALL GRANITE CURBING LESS THAN A 100' RADIUS SHALL BE RADIAL CUT TO THE DIMENSIONS SHOWN ON THE LAYOUT PLAN.
5. PROVIDE SHOP DRAWINGS FOR REVIEW.

NOTES:
1. GRANITE PAVERS SHALL BE 'WOODBURY GRANITE' AS SUPPLIED BY SWENSON GRANITE, MEADWAY, MA.
2. PROVIDE SHOP DRAWINGS FOR REVIEW.

LANDSCAPE ARCHITECT

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PROJECT NAME

130 Turner Street

Waltham, MA

PROJECT TEAM

SEAL

MASSACHUSETTS MICHAEL WINTERS NO. 1583 REGISTERED LANDSCAPE ARCHITECT

REVISIONS

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Details

DRAWING INFORMATION

NORTH

GRAPHIC SCALE

0 4 8

SCALE IN FEET

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DESCRIPTION	
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SCALE	DRAWN BY
16043	
PROJECT #	FILE NAME

DRAWING NUMBER

L-6

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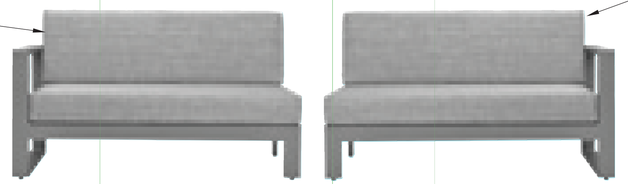
MATISSE MOD RIGHT
2S -GRAPHITE/STARLIGHT
704-95-124-81-86

DUO ALUMINUM SOLID CKTL TBL RECT
48" W X 24"L X15 $\frac{1}{2}$"HT./GRAPHITE
POWDER COATED ALUMINUM
SOLID TOP /ADJUSTABLE GLIDES
719-56-591-81-81

TABLE



CLUB SOFA

MATISSE MOD LEFT
2S - GRAPHITE/STARLIGHT
704-95-123-81-86

DESCRIPTION
COLOR: GRAPHITE/STARLIGHT

NOTES

FRAME: JANUS COAT POWDER COATED ALUMINUM

SEAT & BACK: POLYVINYL MESH

W	53.5"
D	32.75"
H	24"
SH	10.5"
AH	24"
OSH	16"
OAH	31"

CLUB CHAIR

MATISSE CLUB CHAIR
THE MATISSE COLLECTION
PRODUCT NUMBER 704-95-112-81-86

DESCRIPTION
COLOR: GRAPHITE/STARLIGHT

NOTES

FRAME: JANUS COAT POWDER COATED ALUMINUM

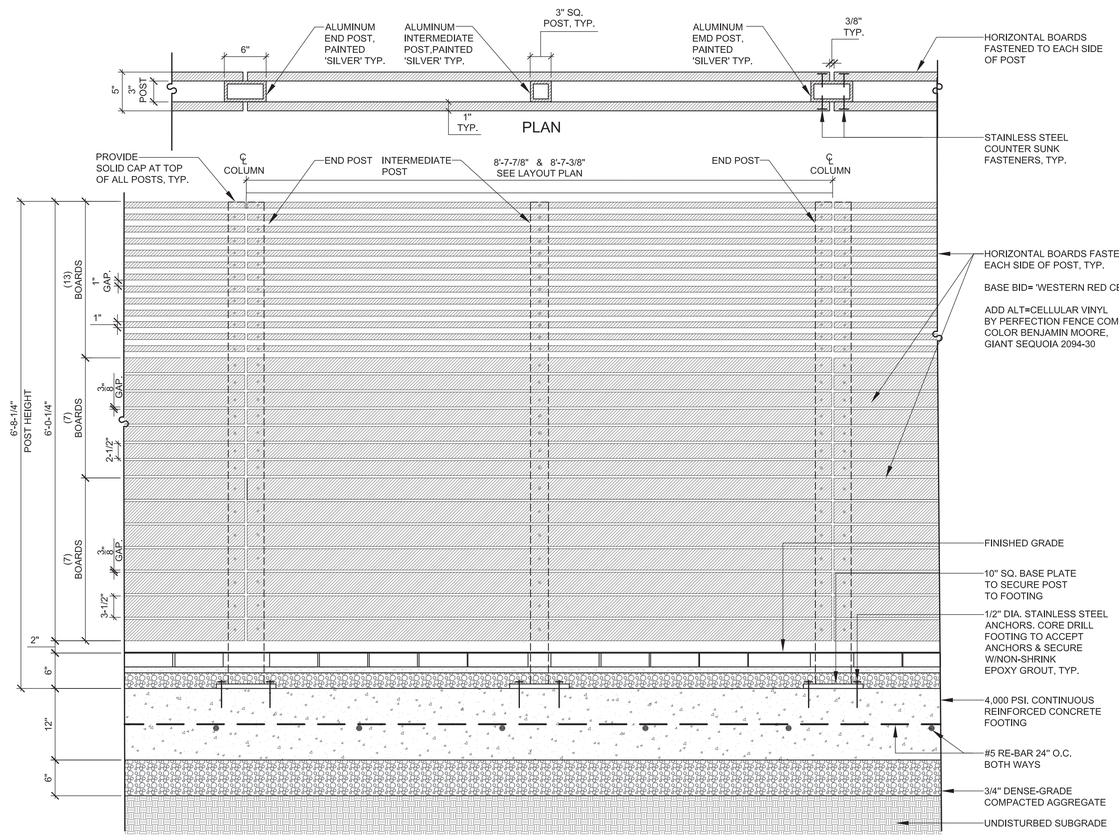
SEAT & BACK: POLYVINYL MESH

W	31.5"	80 CM
D	32.75"	83 CM
H	24"	61 CM
SH	10.5"	27 CM
AH	24"	61 CM
OSH	16"	41 CM
WEIGHT		36.3 LBS

NOTES
Lounge Furnature Supplied By:
JANUS et Cie
Brian O'Shaughnessy
ONE DES I GN CENT ER P L ACE
S T E . 1 1 4
BOS TON , MA 0 2 2 1 0
T E L 8 5 7 - 2 6 5 - 7 1 0 4

D / L7 Lounge Furniture

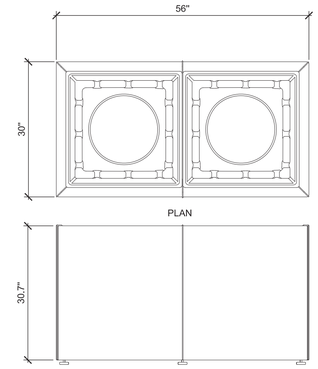
NOT TO SCALE

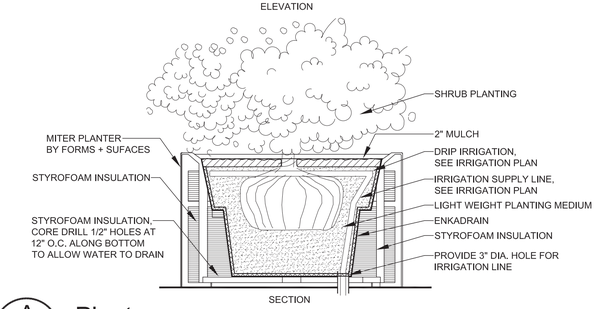


ELEVATION

E / L7 Screen Fence

SCALE: 1"=1'-0"





A / L7 Planter

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

Chipman Chair, no arms
Product Drawing
www.landscapeforms.com
Date: 04/12/2016
Ph: 800.521.2546

COLORS

A.GREEN RAL # 6027
49/50990.38/50027
QTY.33%

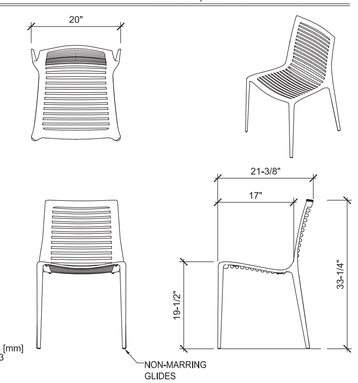
B. PURPLE RAL # 4005
49/32090
QTY.33%

C.BLUE RAL # 6027
49/50990 38/50027
QTY.33%

NOTES
1.FINISH TO BE -TIGER ,DRYLAC POWDER COATINGS,EXTERIOR APPLICATION, AS PER LANDSCAPE FORMS RECOMMENDATIONS

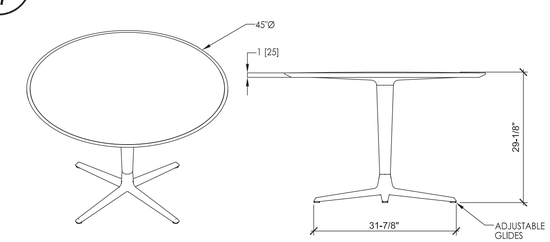
landscapeforms

Drawing: CA100-01
Dimensions are in inches [mm]
U.S. Patent No. D694,543



B / L7 Chair

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



NOTES

1. COLOR, METALLIC-MERCURY

2. 45" DIA. CHIPMAN DINING HEIGHT TABLE WITH NO UMBRELLA HOLE BY LANDSCAPE FORMS

C / L7 Table

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

LANDSCAPE ARCHITECT

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130 Turner Street

Waltham, MA

PROJECT TEAM

SEAL

MASSACHUSETTS MICHAEL WHITE NO. 1582 REGISTERED LANDSCAPE ARCHITECT

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FILE NAME

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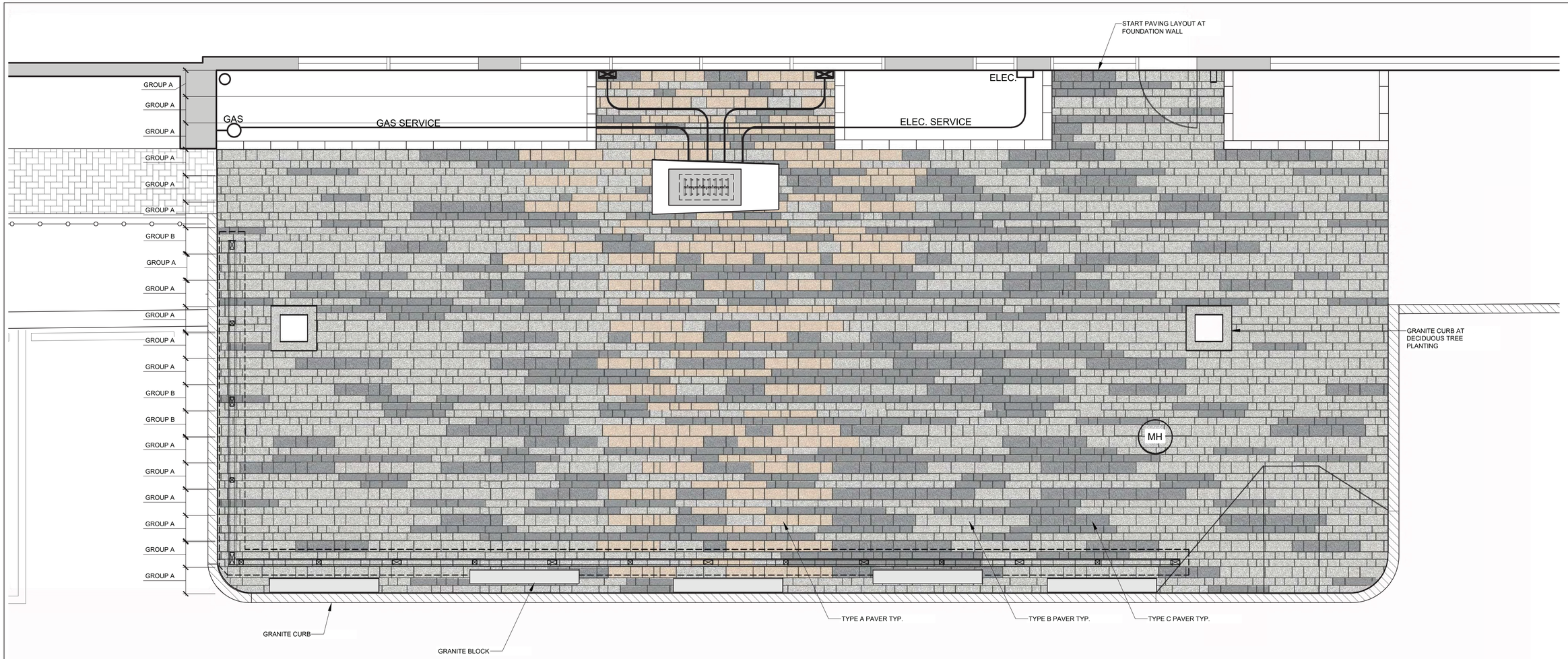


A / L8 Paving Layout

SCALE: 3/8"=1'-0"

TYPE

- A. UMBRIANO FINISH SUMMER WHEAT
- B. UMBRIANO FINISH GRENADA WHITE
- C. UMBRIANO FINISH FRENCH GREY

NOTES

1. PAVING PATTERN IS RANDOM RUNNING BOND

2. PAVING PATTERN IS PARALLEL TO FACE OF BUILDING

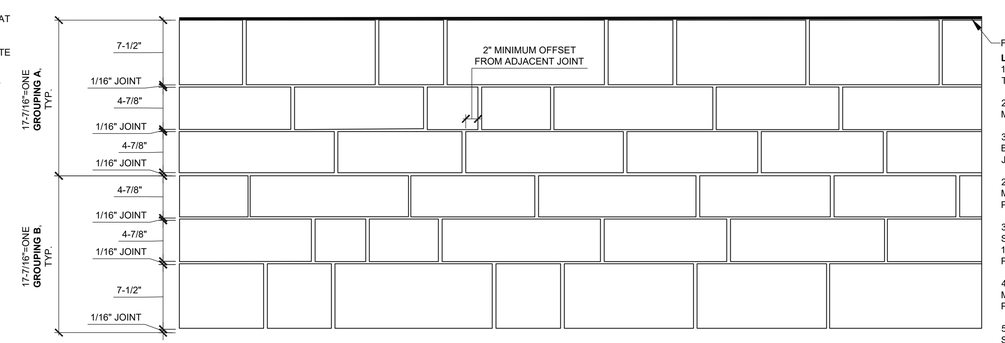
3. ALL PAVERS TO BE UNILOCK-COLLECTIONS RANDOM BUNDLE ARTLINE PLATFORM. UMBRIANO FINISH

PAVER COLORS

A. UMBRIANO FINISH SUMMER WHEAT 11%

B. UMBRIANO FINISH GRENADA WHITE 58%

C. UMBRIANO FINISH FRENCH GREY 31%



LAYOUT GUIDELINES FOR FIELD PATTERN

1. PERCENTAGES SHOWN ON THIS DETAIL APPLY TO THE FULL EXTENT OF THE LIMIT OF WORK AREA

2. SEQUENCE OF SAME SIZE PAVERS SHALL BE MINIMUM OF 1 MAXIMUM OF 2

3.STAGGER JOINTS IN FIELD. SELECTS PAVERS BASED ON MAXIMIZING OFFSET DISTANCE TO JOINT IN ADJACENT ROW

2. GROUPINGS OF TYPE A PAVERS SHALL BE A MINIMUM OF 15 PAVER AND A MAXIMUM OF 15 PAVERS IN A SINGLE GROUPING

3. GROUPINGS OF TYPE B PAVERS SHALL BE SEPARATED BY NO LESS THAN 1 TYPE A PAVER NO MORE THAN 16 TYPE A PAVERS

4. GROUPINGS OF TYPE C PAVERS SHALL BE A MINIMUM OF 4 PAVER AND A MAXIMUM OF 8 PAVERS IN A SINGLE GROUPING

5. GROUPINGS OF TYPE C PAVERS SHALL BE SEPARATED BY NO LESS THAN 1 TYPE A AND TYPE B PAVER NO MORE THAN 6 TYPE A AND TYPE B PAVERS

B / L7 Paving Pattern Blowup

SCALE: 1-1/2" = 1'

LANDSCAPE ARCHITECT

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PROJECT #	FILE NAME

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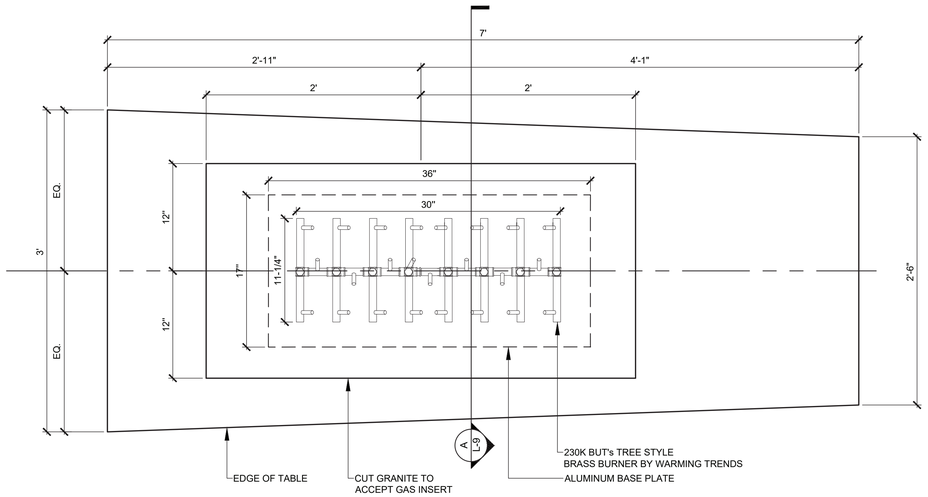
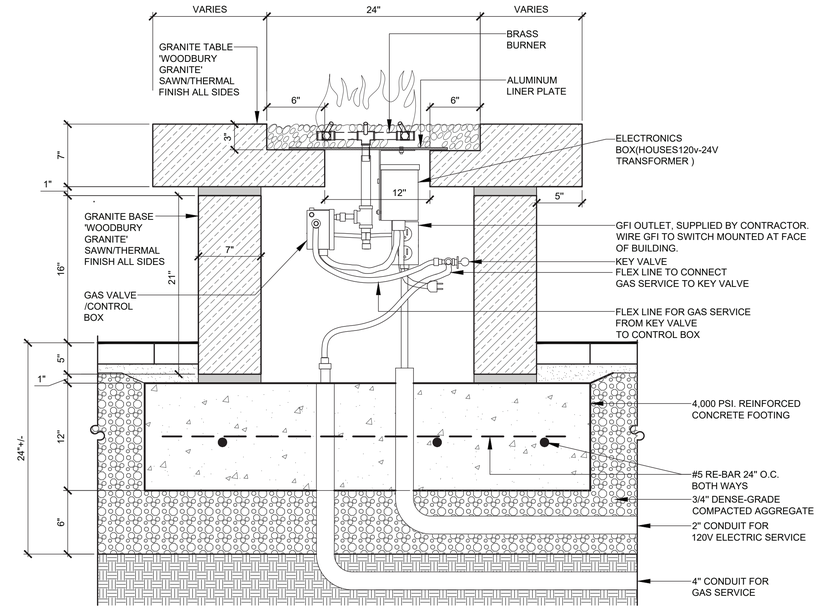


A / L-9 Fire Table Plan

SCALE: 1-1/2"=1'-0"



A / L-9 Fire Table Section A

SCALE: 1-1/2"=1'-0"

LANDSCAPE ARCHITECT

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L-9

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