

400 ELMWOOD AVENUIE PROVIDENCE, RI 02907

FIVE STORY MIXED USE BUILDING

OWNERS / CLIENTS

AYOUB REALTY, LLC 521 BIRD ROAD MANSFIELD, MA 02048 508-450-7300

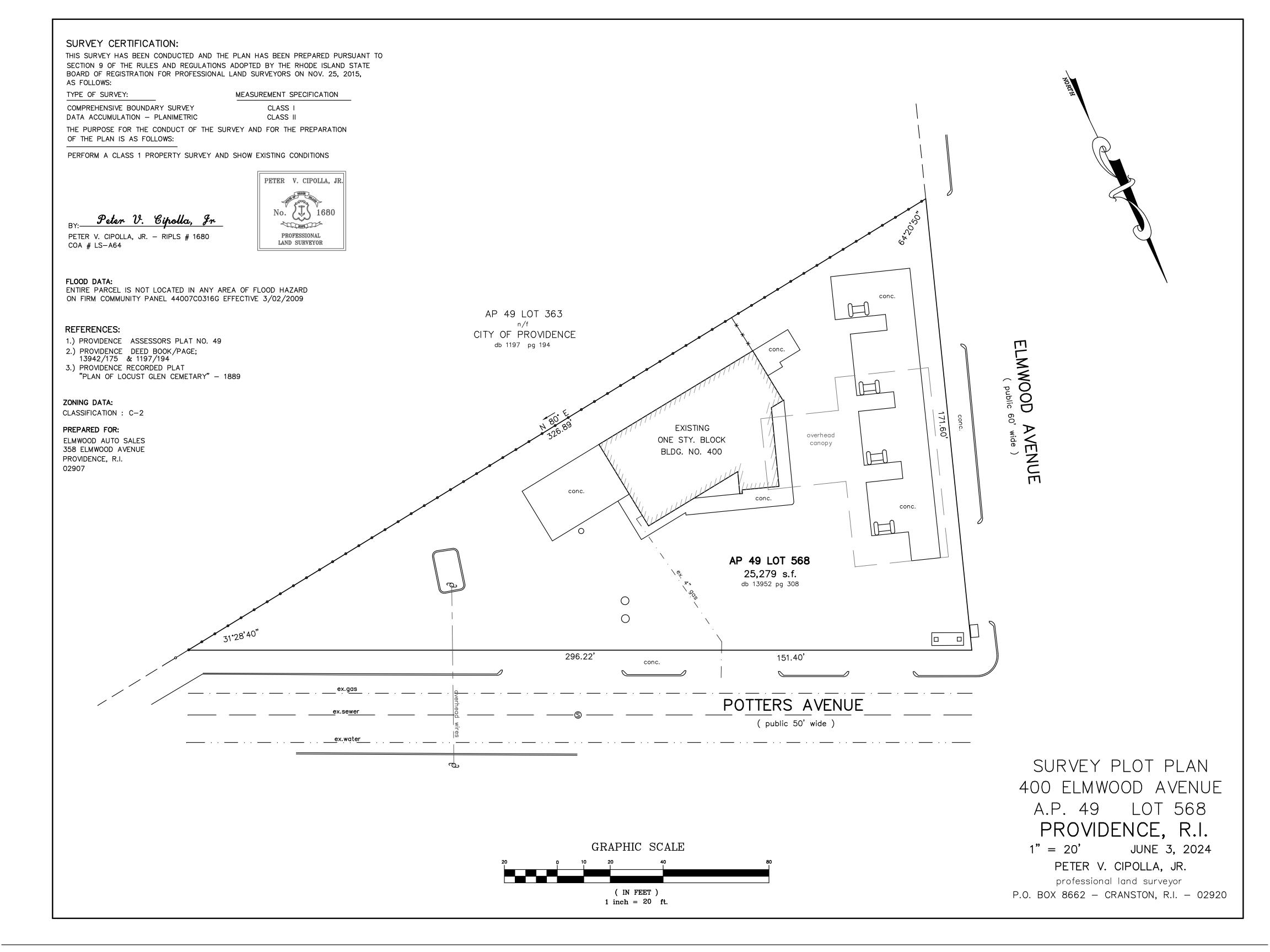
PARCEL ID: 49/0568/0000 DISTRICT: C2 DISTRICT: C2
LEGAL USE: GAS STATION
PROPOSED USE: MULTI USE
BUILDINGS; RESTAURANR, LAUNDRY
MAT, AUTO REPAIR, MULTIFAMILY

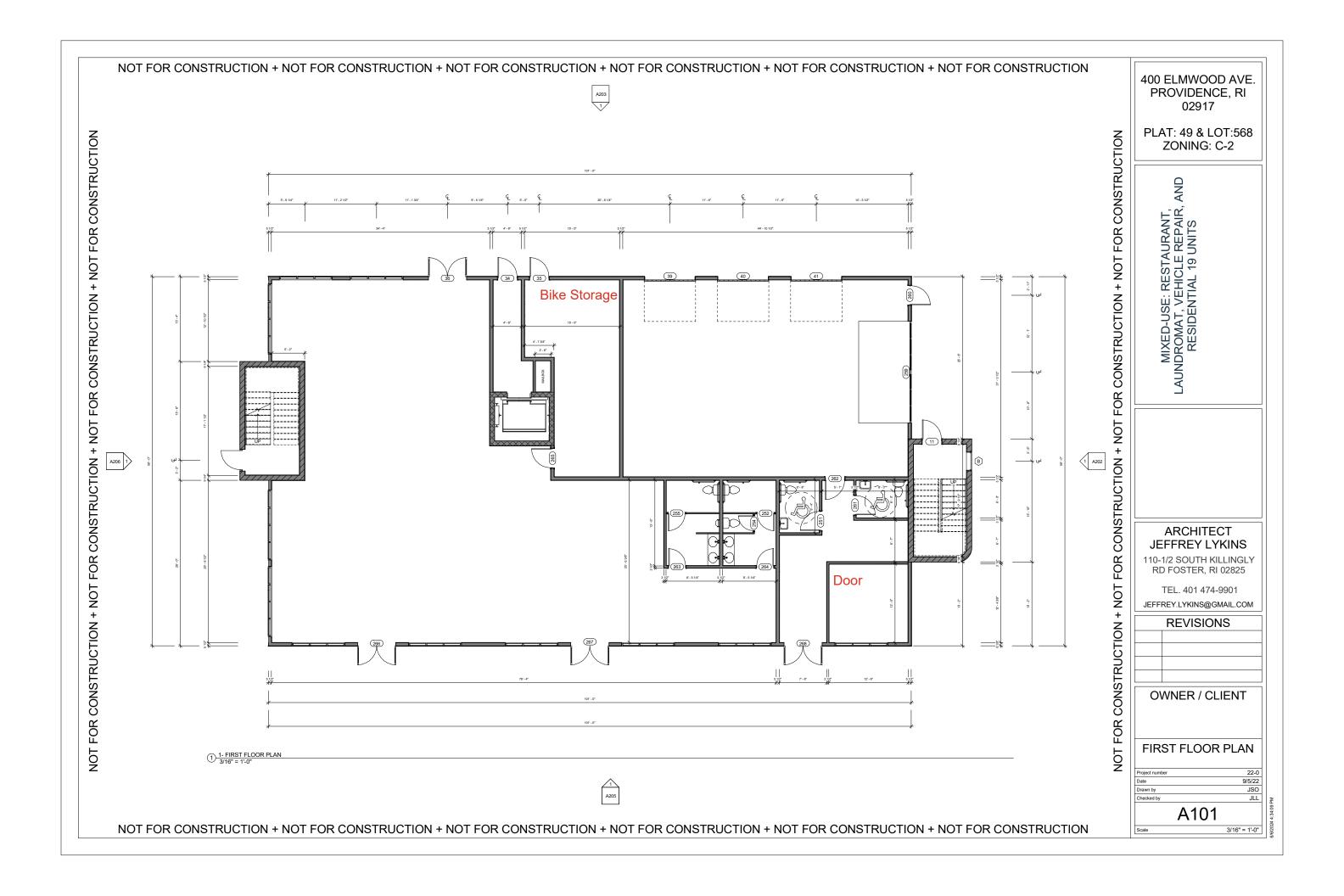
> ARCHITECT JEFFREY LYKINS

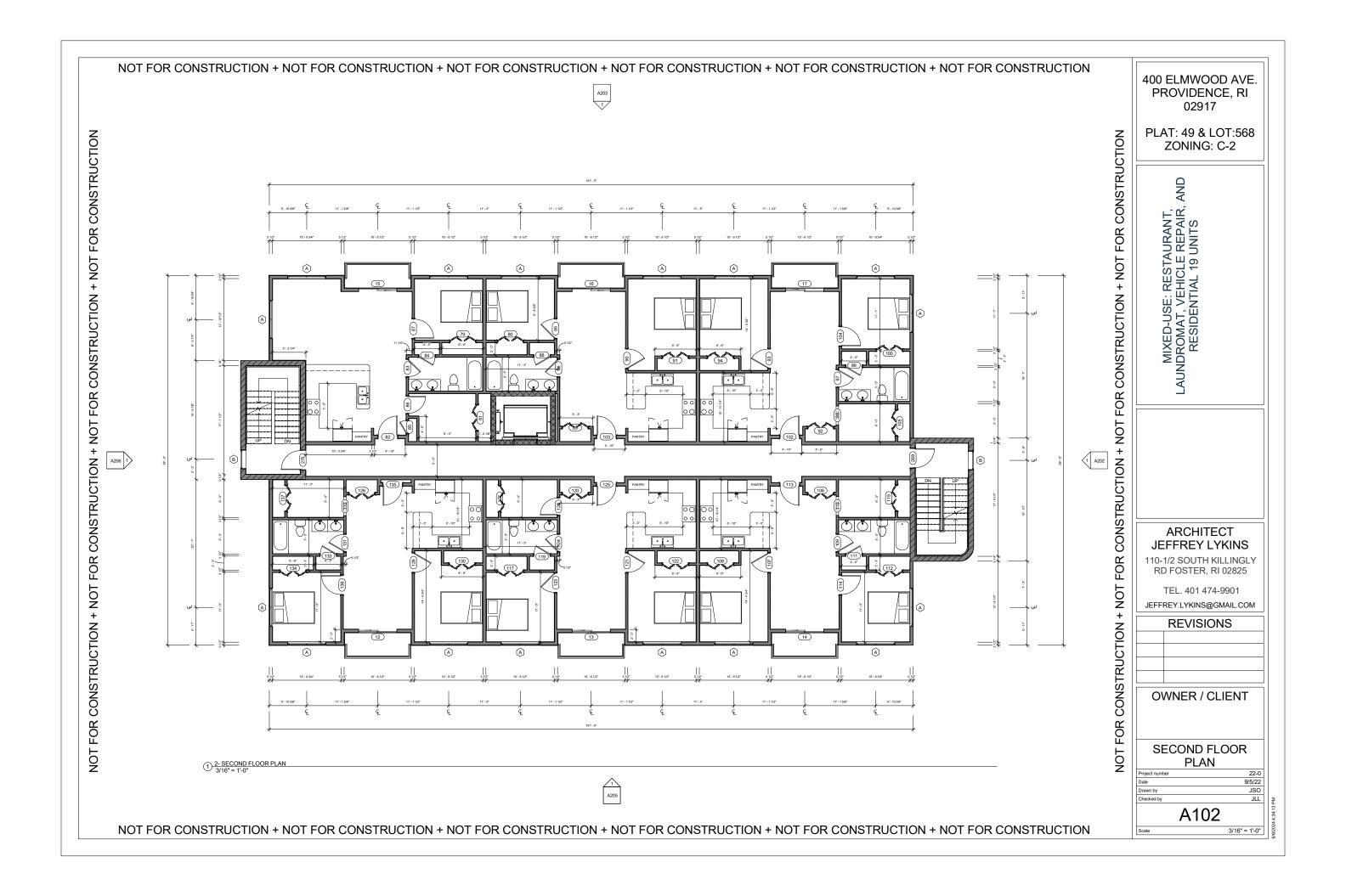
110-1/2 SOUTH KILLINGLY RD FOSTER, RI 02825 401-474-9901 JEFFREY.LYKINS@GMAIL.COM

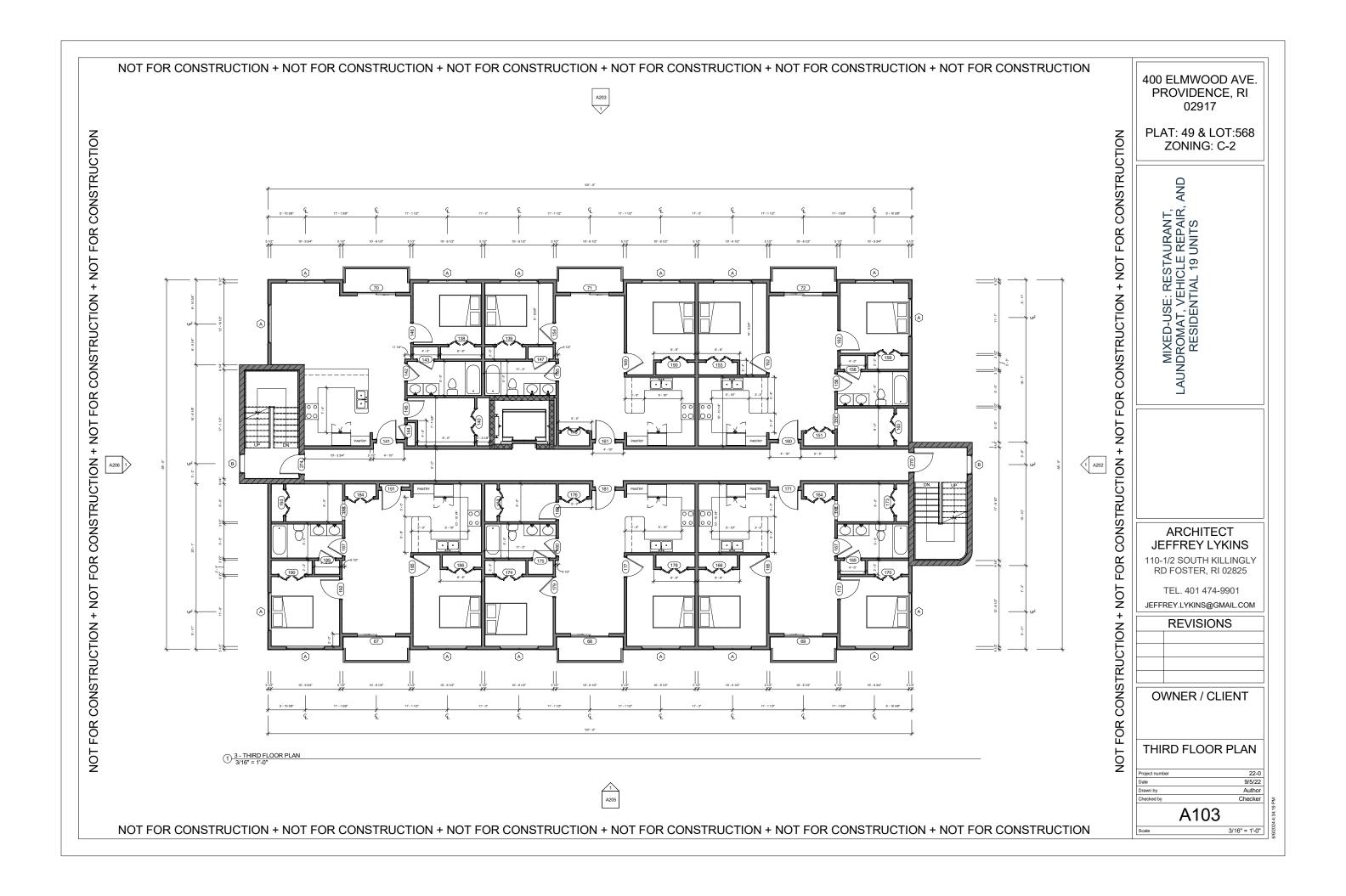


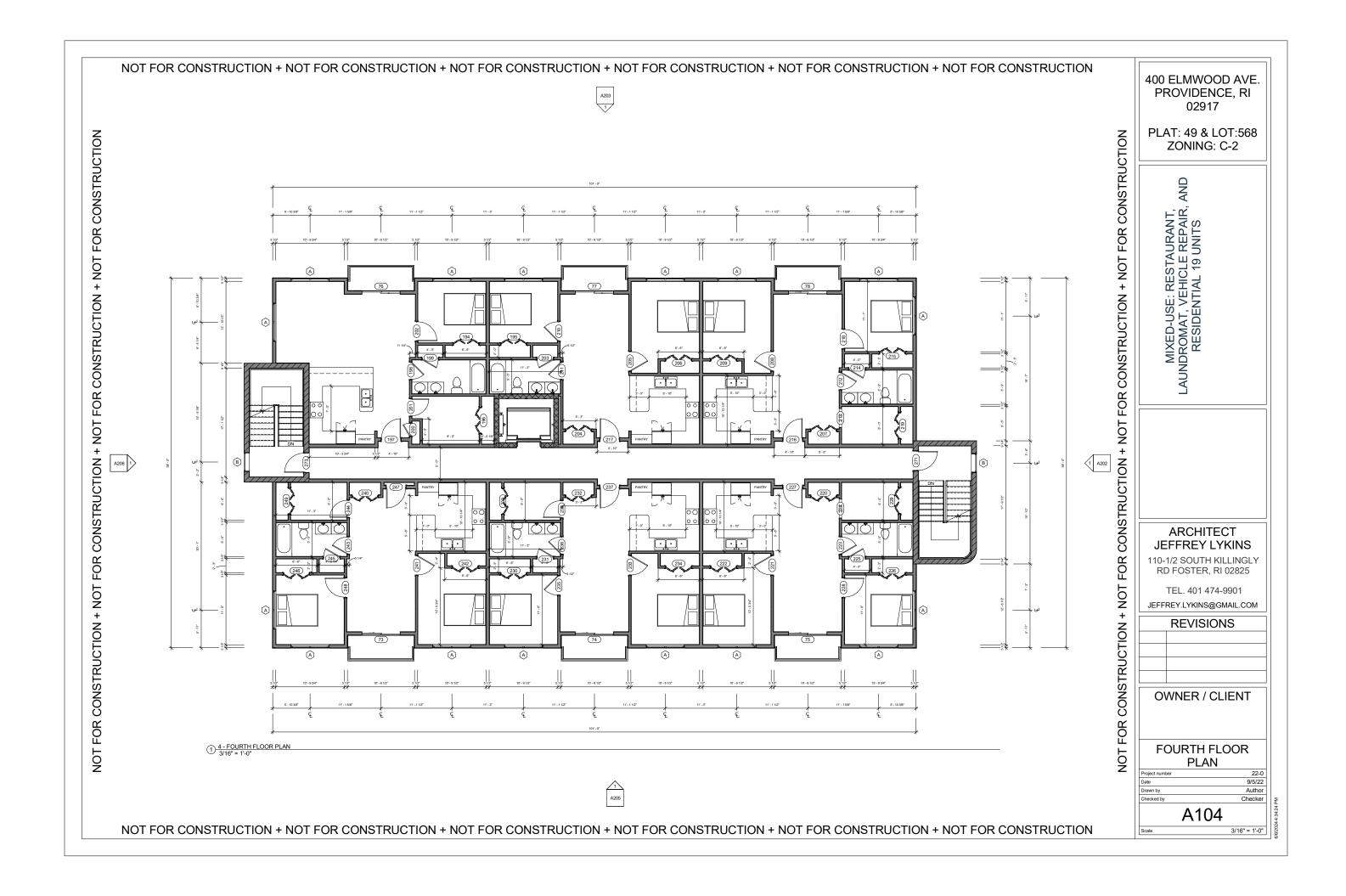
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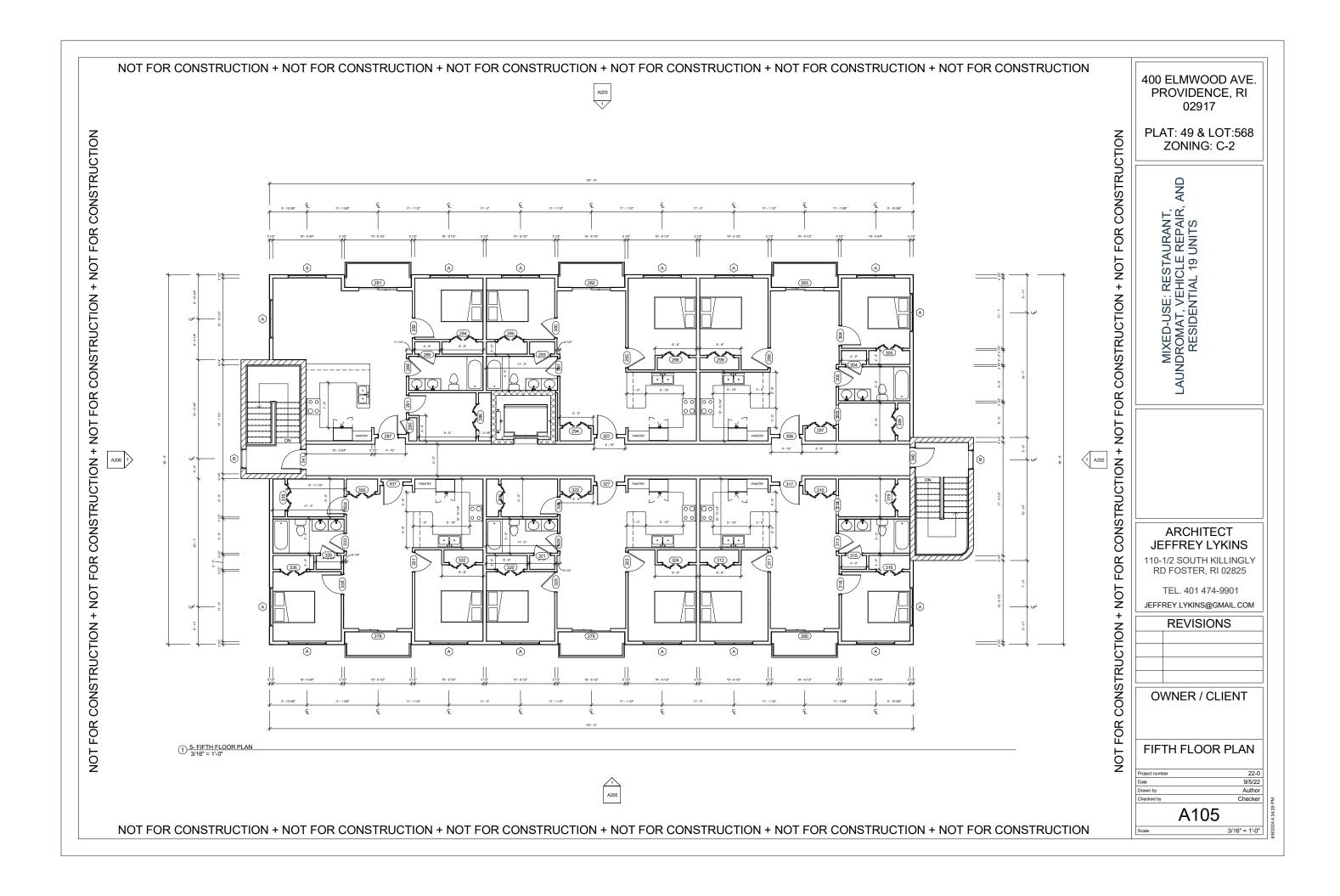












NOT FOR CONSTRUCTION + 400 ELMWOOD AVE. PROVIDENCE, RI 02917 PLAT: 49 & LOT:568 NOT FOR CONSTRUCTION + NOT FOR CONSTRUCTION + NOT FOR CONSTRUCTION + NOT FOR CONSTRUCTION + NOT FOR CONSTRUCTION **ZONING: C-2** AND MIXED-USE: RESTAURANT, LAUNDROMAT, VEHICLE REPAIR, RESIDENTIAL 19 UNITS TO PLATE(05) 46' - 4 1/2" CONSTRUCTION + NOT FOR CONSTRUCTION TO DECK (03) TO DECK (02) TO PLATE (01) 10' - 0" **ARCHITECT JEFFREY LYKINS** TO FOUNDATION 0' - 4" FOR 110-1/2 SOUTH KILLINGLY RD FOSTER, RI 02825 NOT FOR CONSTRUCTION + NOT TEL. 401 474-9901 JEFFREY.LYKINS@GMAIL.COM **REVISIONS** 1- SOUTH ELEVATION 3/16" = 1'-0" OWNER / CLIENT **SOUTH ELEVATION** 22-0 Date
Drawn by
Checked by 9/5/22 JSO JLL A201 NOT FOR CONSTRUCTION + NOT FOR CONSTRUCTION 3/16" = 1'-0"



400 ELMWOOD AVE. PROVIDENCE, RI 02917 PLAT: 49 & LOT:568 **ZONING: C-2** MIXED-USE: RESTAURANT, LAUNDROMAT, VEHICLE REPAIR, RESIDENTIAL 19 UNITS **ARCHITECT** JEFFREY LYKINS 110-1/2 SOUTH KILLINGLY RD FOSTER, RI 02825 TEL. 401 474-9901 JEFFREY.LYKINS@GMAIL.COM **REVISIONS** OWNER / CLIENT

EAST ELEVATION

A202

22-0 9/5/22 JSO JLL

3/16" = 1'-0"

FOR CONSTRUCTION + NOT FOR CONSTRUCTION + NOT FOR CONSTRUCTION

NOT FOR CONSTRUCTION + NOT

NOT FOR CONSTRUCTION + 400 ELMWOOD AVE. PROVIDENCE, RI 02917 PLAT: 49 & LOT:568 NOT FOR CONSTRUCTION + NOT FOR CONSTRUCTION + NOT FOR CONSTRUCTION + NOT FOR CONSTRUCTION + NOT FOR CONSTRUCTION **ZONING: C-2** AND MIXED-USE: RESTAURANT, LAUNDROMAT, VEHICLE REPAIR, RESIDENTIAL 19 UNITS FOR CONSTRUCTION TO DECK (04) 29' - 2 1/4" CONSTRUCTION + NOT TO DECK (03) 20' - 1 1/8" TO PLATE (02) 19' - 1 1/8" - TO DECK (02) **ARCHITECT** TO PLATE (01) **JEFFREY LYKINS** (41) (40) (39) 110-1/2 SOUTH KILLINGLY TO FOUNDATION 0' - 4" NOT FOR CONSTRUCTION + NOT FOR RD FOSTER, RI 02825 TO DECK (01) 0' - 0" TEL. 401 474-9901 TO FOOTING JEFFREY.LYKINS@GMAIL.COM **REVISIONS** 3- NORTH ELEVATION
3/16" = 1'-0" OWNER / CLIENT **NORTH ELEVATION** 22-0 Date
Drawn by
Checked by 9/5/22 JSO JLL A203 NOT FOR CONSTRUCTION + NOT FOR CONSTRUCTION 3/16" = 1'-0"



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400 ELMWOOD AVE. PROVIDENCE, RI 02917

PLAT: 49 & LOT:568 ZONING: C-2

MIXED-USE: RESTAURANT, LAUNDROMAT, VEHICLE REPAIR, AND RESIDENTIAL 19 UNITS

ARCHITECT JEFFREY LYKINS

110-1/2 SOUTH KILLINGLY RD FOSTER, RI 02825

TEL. 401 474-9901 JEFFREY.LYKINS@GMAIL.COM

REVISIONS

OWNER / CLIENT

WEST ELEVATION

Project number 22-0
Date 9/5/22
Drawn by JSO
Checked by JLL

3/16" = 1'-0"

NOT FOR CONSTRUCTION + NOT FOR CONSTRUCTION

NOT FOR CONSTRUCTION + 400 ELMWOOD AVE. PROVIDENCE, RI 02917 PLAT: 49 & LOT:568 NOT FOR CONSTRUCTION NOT FOR CONSTRUCTION **ZONING: C-2** AND MIXED-USE: RESTAURANT, LAUNDROMAT, VEHICLE REPAIR, RESIDENTIAL 19 UNITS TO PLATE(05) 46' - 4 1/2" FIFTH FLOOR FACADE AREA: 909 SQ.FT 10% REQ. TRANSPARENCY: 91 SQ.FT FIFTH FLOOR TRANSPARENCY: 273 SQ.FT OK FOR CONSTRUCTION FOR CONSTRUCTION FOURTH FLOOR FACADE AREA: 909 SQ.FT 10% REQ. TRANSPARENCY: 91 SQ.FT FOURTH FLOOR TRANSPARENCY: 273 SQ.FT O TO PLATE (03) 28' - 2 1/4" THIRD FLOOR FACADE AREA: 909 SQ.FT 10% REQ. TRANSPARENCY: 91 SQ.FT THIRD FLOOR TRANSPARENCY: 273 SQ.FT OK NOT NOT TO DECK (03) CONSTRUCTION TO PLATE (02) 19' - 1 1/8" CONSTRUCTION SECOND FLOOR FACADE AREA: 909 SQ.FT 10% REQ. TRANSPARENCY: 91 SQ.FT SECOND FLOOR TRANSPARENCY: 273 SQ.FT OK TO DECK (02) TO PLATE (01) **ARCHITECT** FIRST FLOOR FACADE AREA: 707 SQ.FT 50% REQ. TRANSPARENCY: 354 SQ.FT FIRST FLOOR TRANSPARENCY: 480 SQ.FT OK **JEFFREY LYKINS** TO FOUNDATION 0' - 4" FOR FOR 110-1/2 SOUTH KILLINGLY RD FOSTER, RI 02825 NOT FOR CONSTRUCTION + NOT NOT TEL. 401 474-9901 JEFFREY.LYKINS@GMAIL.COM **REVISIONS** CONSTRUCTION 1 5- SOUTH ELEVATION TRANSPARENCY 3/16" = 1'-0" OWNER / CLIENT NOT FOR **SOUTH ELEVATION** TRANSPARENCY 22-0 9/5/22 Drawn by Checked by Author Checker A205 NOT FOR CONSTRUCTION + 3/16" = 1'-0" NOT FOR CONSTRUCTION + NOT FOR CONSTRUCTION + NOT FOR CONSTRUCTION + NOT FOR CONSTRUCTION



1 6- WEST ELEVATION TRANSPARENCY

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MIXED-USE: RESTAURANT,
LAUNDROMAT, VEHICLE REPAIR, AND
RESIDENTIAL 19 UNITS

400 ELMWOOD AVE. PROVIDENCE, RI 02917

PLAT: 49 & LOT:568

ZONING: C-2

ARCHITECT JEFFREY LYKINS

110-1/2 SOUTH KILLINGLY RD FOSTER, RI 02825

TEL. 401 474-9901 JEFFREY.LYKINS@GMAIL.COM

REVISIONS

OWNER / CLIENT

WEST ELEVATION TRANSPARENCY
Project number 2

Project number 22-0
Date 9/5/22
Drawn by Author
Checked by Checker

3/16" = 1'-0"



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PLAT: 49 & LOT:568 ZONING: C-2

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ARCHITECT JEFFREY LYKINS

110-1/2 SOUTH KILLINGLY RD FOSTER, RI 02825

TEL. 401 474-9901 JEFFREY.LYKINS@GMAIL.COM

REVISIONS

OWNER / CLIENT

3D VIEW

22-0 Date
Drawn by
Checked by 9/5/22 JSO JLL

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NOT FOR CONSTRUCTION + NOT FOR CONSTRUCTION





400 ELMWOOD AVE. PROVIDENCE, RI 02917 PLAT: 49 & LOT:568 **ZONING: C-2**

MIXED-USE: RESTAURANT, LAUNDROMAT, VEHICLE REPAIR, RESIDENTIAL 19 UNITS

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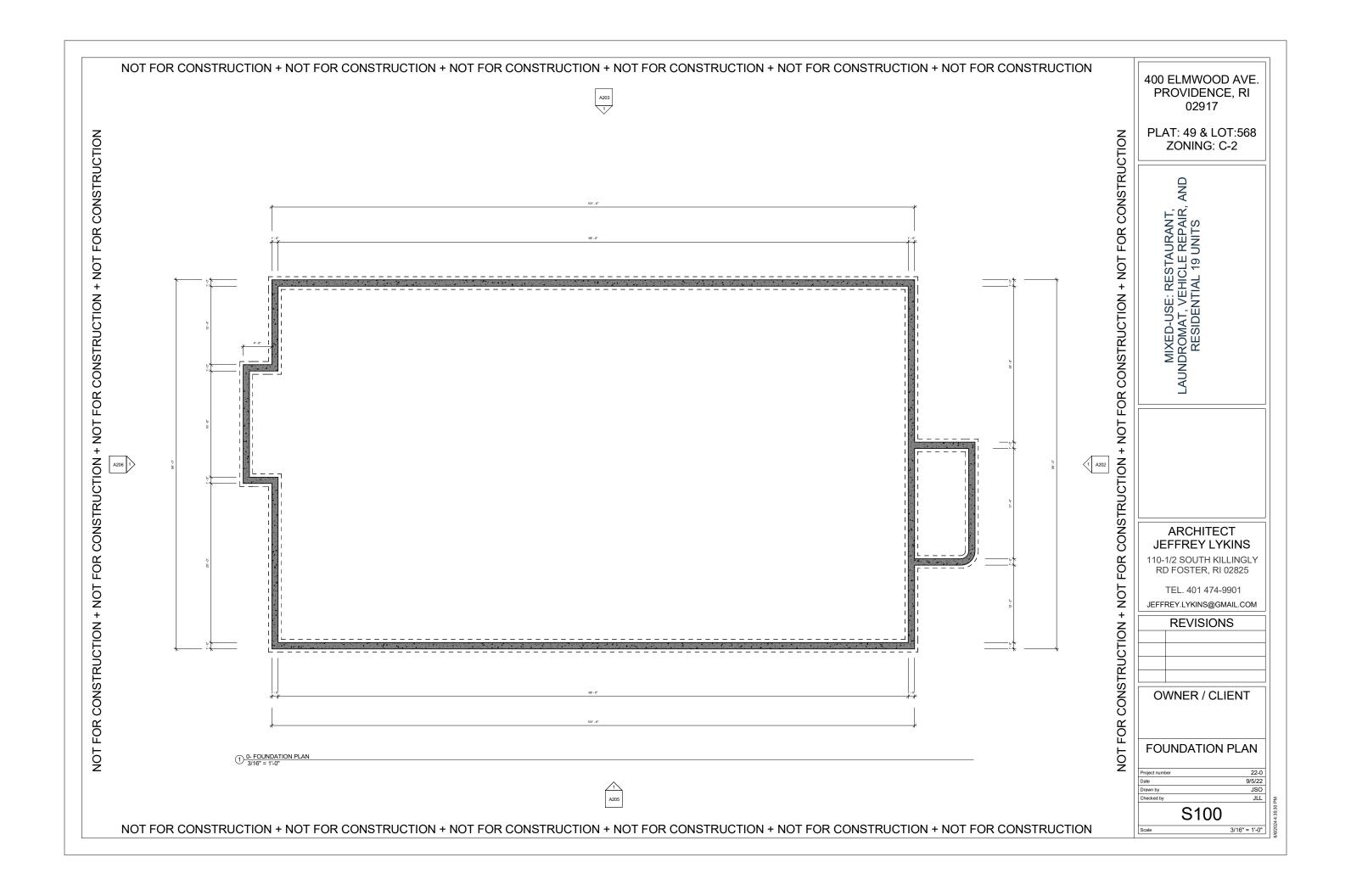
TEL. 401 474-9901 JEFFREY.LYKINS@GMAIL.COM

REVISIONS OWNER / CLIENT

3D VIEW

NOT FOR CONSTRUCTION + NOT 22-0 9/5/22 JSO JLL A902

NOT FOR CONSTRUCTION + NOT FOR CONSTRUCTION



LANDSCAPE PLANS

FIVE STORY MIXED USE BUILDING

LOCATED AT:

400 Elmwood Avenue Assessor's Plat 49, Lot 568 Providence, Rhode Island

PREPARED FOR:

Mr. Michael Ayoub 366 Elmwood Avenue Providence, Rhode Island

SHEET INDEX

		ISSUED	
		FOR	
NUMBER	TITLE	PERMITTING	REVISIONS
	COVER SHEET		
1	LANDSCAPE PLAN	06-28-2024	
2	LANDSCAPE NOTES & DETAILS	06-28-2024	

Architect

Jeffrey L. Lykins, Architect

110 ½ South Killingly Road Foster, RI 02825-1350 401-474-9901



JOHN C. CARTER & CO., INC.

960 BOSTON NECK RD., NARRAGANSETT, RI (401) 783 - 3500

LANDSCAPE ARCHITECTURE
DESIGN & BUILD

GRAPHIC SCALE

Mr. Michael Ayoub

JUNE 28, 2024

DESCRIPTION

DWN. BY: L.M.W.

366 Elmwood Avenue

Providence, Rhode Island

<u> IRRIGATION:</u>

ALL AREAS LABELED 'GRASS' (SEED OR SOD) SHALL BE IRRIGATED WITH SPRAY HEADS. ALL PLANTING BEDS SHALL BE IRRIGATED WITH DRIP IRRIGATION.

PLANTING BED PREPARATION:

ALL PLANTING BEDS ARE TO BE TREATED AS FOLLOWS:

- ALL PLANTING BEDS ARE TO BE EXCAVATED TO A DEPTH OF 8" BELOW FINISHED GRADE.
- 2. THE BOTTOM OF THE PLANTING BEDS ARE TO BE SCARIFIED TO ENCOURAGE DRAINAGE AND PREVENT
- 3. ALL PLANTING BEDS ARE TO BE BACKFILLED WITH 8" OF LOOSE, FRIABLE, ORGANIC LOAM OR COMPOST.

- PROVIDE QUALITY PLANTS IN THE GENUS, SPECIES AND VARIETY INDICATED IN THE PLANT SCHEDULE, COMPLYING WITH APPLICABLE REQUIREMENTS OF "ANSI Z60.1 AMERICAN STANDARD FOR NURSERY
- 2. PROVIDE PLANTS IN THE SIZE AND NUMBER INDICATED IN THE PLANT SCHEDULE. IT IS RECOMMENDED THAT ALL PLANTS BE GROWN IN NURSERIES LOCATED IN THE NORTHEASTERN U.S.
- 3. DELIVER FRESH DUG TREES WHICH ARE BALLED AND BURLAPPED, AND SHRUBS WHICH ARE BALLED AND BURLAPPED OR IN NURSERY CONTAINERS. ALL PLANTS ARE TO BE HEALTHY, VIGOROUS AND FREE OF INSECTS AND DISEASE.
- 4. PLANTS ARE TO BE INSTALLED AS SPECIFIED IN THE PLANTING DETAILS WITH ADEQUATE WATER PROVIDED DURING PLANTING TO ALLOW COMPACTION OF THE PLANTING SOIL TO PREVENT ANY AIR POCKETS OR SETTLEMENT AFTER PLANTING.
- 5. SHRUBS ARE TO BE PLANTED IN GROUPINGS AS SHOWN ON THE PLAN. MULCH BEDS SHALL SURROUND EACH GROUPING OF PLANTS. AN EDGE SHALL BE CUT WITH A SPADE TO SEPARATE THE BED FROM THE GRASS.
- 6. ALL PLANTING BEDS ARE TO BE COVERED WITH 2" SHREDDED PINE BARK MULCH.
- 7. AFTER THE TREES AND SHRUBS ARE PLANTED, THE DISTURBED AREAS BETWEEN THE PLANTING BEDS SHALL BE SODDED OR LOAMED AND SEEDED WITH A SEED MIX AS SPECIFIED IN THE LOAMING AND
- 8. ALL DECIDUOUS AND EVERGREEN TREES OVER 5' TALL ARE TO BE STAKED AS SHOWN IN THE PLANTING DETAILS, TREES ARE TO REMAIN PLUMB AND SHALL BE ADJUSTED AS NEEDED. ALL STAKES AND ARBOR TIES ARE TO BE MAINTAINED AND ADJUSTED TO PREVENT GIRDLING OF THE TRUNK AND REMOVED WHEN NO LONGER NEEDED.
- 9. PLANT SUBSTITUTIONS SHALL BE ALLOWED BASED ON AVAILABILITY AND SITE CONDITIONS. SUBSTITUTIONS MAY BE MADE ONLY WITH <u>DIRECT</u> APPROVAL FROM THE LANDSCAPE ARCHITECT OR OWNER.

- AFTER THE PLANTING BEDS ARE PREPARED, THE PLANTS SHALL BE PLACED ON THE GROUND WHERE SHOWN ON THE PLAN.
- 2. THE PLANTS SHALL BE ORIENTED IN SUCH A MANNER TO RESULT IN THE MOST UNIFORM AND VIGOROUS SIDE OF THE PLANT FACING THE FRONT.
- 3. AT THE DIRECTION OF THE OWNER, THE LANDSCAPE ARCHITECT SHALL BE NOTIFIED AND MAY INSPECT AND APPROVE THE LAYOUT BEFORE THEY ARE PLANTED.

MAINTENANCE & WARRANTY:

- THE CONTRACTOR SHALL MARRANTY ALL PLANTS FOR A PERIOD OF ONE YEAR AFTER THE DATE OF SUBSTANTIAL COMPLETION AGAINST DEFECTS INCLUDING DEATH AND UNSATISFACTORY GROWTH.
- AFTER PLANTING IS COMPLETED, THE OWNER SHALL BE RESPONSIBLE TO PROVIDE ADEQUATE WATER TO ENSURE HEALTHY AND VIGOROUS GROWTH.
- 3. ANY PLANT WHICH IS NOT HEALTHY AND GROWING VIGOROUSLY AFTER ONE YEAR SHALL BE REPLACED BY THE CONTRACTOR IN CONFORMANCE WITH THE PLANTING SPECIFICATIONS.
- 4. IF NECESSARY, THE CONTRACTOR SHALL OVERSEED OR SOD ANY AREAS WHICH ARE NOT SUBSTANTIALLY COVERED BY ADEQUATE GRASS GROWTH FOR ONE YEAR AFTER THE INITIAL SEED

SEED/SOD BED PREPARATION

APPLICATION.

- I. AREAS LABELED AS 'GRASS' ARE TO BE SEEDED OR SODDED AS DIRECTED BY THE OWNER.
- 2. AFTER ROUGH GRADING IS COMPLETED, ALL DISTURBED AREAS WHICH ARE LABELED AS "GRASS", ARE TO BE BROUGHT TO AN ELEVATION OF 6" BELOW THE PROPOSED FINISHED GRADE. IF COMPACTED, THE SUBGRADE IS TO BE SCARIFIED TO A DEPTH OF 12" WITH THE TEETH OF A BACKHOE TO RESULT IN AN UNCOMPACTED SUBSOIL. THEN 6" OF GOOD QUALITY TOPSOIL IS TO BE APPLIED AND RAKED TO FINISHED GRADE.
- 3. THE TOPSOIL IS TO BE GOOD QUALITY LOAM, FERTILE AND FREE OF WEEDS, STICKS AND STONES OVER 3/4" IN SIZE AND OTHERWISE COMPLYING WITH SECTION M.18.01 OF THE RI DOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- 4. LIME IS TO BE APPLIED AT A RATE OF ONE TON PER ACRE AND UNIFORMLY INCORPORATED INTO THE TOP 1-2" OF TOPSOIL.

<u>SEEDING</u>

- AFTER THE SEED BED IS PREPARED, THE AREA IS TO BE HYDRO-SEEDED. THE HYDRO-SEED SHALL BE APPLIED EVENLY OVER THE SURFACE WITH A BONDED 100% WOOD FIBER MATRIX USING ACCEPTED HORTICULTURAL PRACTICES. THE SLURRY SHALL INCLUDE WATER, SEED, WOOD FIBER AND A HIGH PHOSPHORUS STARTER FERTILIZER.
- 2. RATHER THAN HYDRO-SEEDING AS DESCRIBED ABOVE, WITH PERMISSION FROM THE OWNER, THE CONTRACTOR MAY BROADCAST SEED. PRIOR TO SEEDING, FERTILIZE WITH A STARTER FERTILIZER. APPLIED AT THE MANUFACTURER'S RECOMMENDED RATES. SEED SHALL BE BROADCAST EVENLY OVER THE PREPARED SURFACE AND WORKED INTO THE TOP I" OF SOIL.

SEED MIXES

- PROVIDE QUALITY SEED AS DESCRIBED IN THE SEED MIX.
- ALL SEED IS TO BE VIABLE, HEALTHY AND FREE OF INSECTS AND DISEASE.
- SEED IS TO BE INSTALLED AS SPECIFIED IN THE SEEDING NOTES WITH ADEQUATE WATER. PROVIDED TO ESTABLISH A HEALTHY GRASS CATCH.
- RECOMMENDED SEEDING DATES ARE APRIL I TO JUNE 30 AND AUGUST 15 TO NOVEMBER 15. LATE FALL AND WINTER DORMANT SEEDING REQUIRE AN INCREASE IN THE SEEDING RATE.
- SEED SUBSTITUTIONS SHALL BE ALLOWED BASED ON AVAILABILITY ONLY WITH <u>DIRECT</u> APPROVAL FROM THE LANDSCAPE ARCHITECT OR OWNER.

SEED MIX SHALL BE AS FOLLOWS:

PERENNIAL RYEGRASS BLEND CONSISTING OF APPLAUD II, SOPRANO & IG

50% DARK & DURABLE

- 27% FURY TALL FESCUE
- 27% CORONADO TALL FESCUE
- 26% ENDEAVOR TALL FESCUE 10% IQ PERENNIAL RYEGRASS
- 10% BROOKLAWN KENTUCKY BLUEGRASS

IF THE AREAS THAT ARE LABELED 'GRASS' ARE TO BE SODDED:

- SOD SHALL BE LIVE, FRESH, AND OF SUITABLE CHARACTER FOR THE PURPOSE INTENDED AND FOR THE SOIL ON WHICH IT WILL BE PLACED. SODS SHALL BE AT LEAST 2-SQUARE FEET IN AREA AND SHALL BE THICK ENOUGH TO CONTAIN ALL NATURAL ROOTS WITHOUT MUTILATION. IN NO CASE WILL SODS BE PERMITTED TO BE UNDER $^3\!\!4$ " THICK OR OVER I" THICK, UNLESS EXPRESS WRITTEN PERMISSION OF THE LANDSCAPE ARCHITECT IS PROCURED. SOD STORED LONGER THAN 36 HOURS WILL NOT BE ALLOWED UNDER ANY CIRCUMSTANCES.
- 2. RECOMMENDED SODDING DATES ARE APRIL I TO JUNE 30 AND AUGUST 15 TO NOVEMBER 15.
- 3. SOD INSTALLATION: THE SOD BED SHALL BE MOIST AND BE WATERED CONTINUOUSLY DURING THE SODDING OPERATION. SOD SHALL BE LAID IN THE LONGEST DIMENSION PARALLEL TO THE CONTOURS. THE FIRST ROW OF SOD SHALL BE LAID A STRAIGHT LINE WITH THE SUBSEQUENT ROWS PLACED PARALLEL TO AND TIGHTLY AGAINST EACH OTHER. LATERAL/VERTICAL JOINTS SHALL BE STAGGERED BY A MINIMUM OF 12" TO PROMOTE UNIFORM GROWTH AND STRENGTH. SOD SHALL NOT BE STRETCHED OR OVERLAPPED AND ALL JOINTS SHALL BE BUTTED TIGHT.
- 4. AFTER THE SOD IS PLACED, IT SHALL BE PRESSED FIRMLY INTO CONTACT WITH THE SOD BED BY TAMPING OR HAND ROLLING. THIS PROCEDURE SHALL NOT DEFORM THE SOD. THE CONTRACTOR SHALL CUT THE SOD TO LINE AS INDICATED ON THE PLAN OR AS DIRECTED BY THE LANDSCAPE ARCHITECT.

CITY OF PROVIDENCE

ZONING ORDINANCE

C. REQUIRED TREE CANOPY

ARTICLE 15. TREES AND LANDSCAPING

1503 ON-SITE LANDSCAPING AND REQUIRED TREES

I. REQUIRED TREE CANOPY PERCENTAGE

SUFFICIENT TREES SHALL BE RETAINED AND/OR PLANTED ON A LOT SO THAT THE SQUARE FOOTAGE OF VEGETATIVE CANOPY OF SUCH TREES, WHEN MATURE, EQUALS A CERTAIN PERCENTAGE OF THE SQUARE FOOTAGE OF THE LOT. THIS REQUIRED PERCENTAGE IS ESTABLISHED BY DISTRICT AS FOLLOWS:

a. ALL RESIDENTIAL DISTRICTS, AND THE PS, OS, AND <u>CD DISTRICTS: 30% OF THE SQUARE</u> <u>FOOTAGE OF THE LOT.</u>

THE SUBJECT PROPERTY IS LOCATED IN THE C-2 ZONING DISTRICT. 30% OF THE SQUARE FOOTAGE OF THE LOT IS REQUIRED TO BE SHADED BY TREE CANOPY.

LOT SIZE = 25,281 SQ. FT.

TREE CANOPY REQUIRED 30% = 7,584 SQ. FT.

2. CALCULATION OF TREE CANOPY COVERAGE

THE TOTAL CANOPY COVERAGE FOR A LOT IS THE SUM OF THE CANOPY, AT MATURITY, OF THE INDIVIDUAL TREES LOCATED ON THE LOT. THE SQUARE FOOTAGE OF CANOPY COVER VARIES ACCORDING TO TREE SPECIES. THE CITY FORESTER MAINTAINS A LIST OF TREES SPECIES AND THE EXPECTED SIZE OF THE CANOPY FOR EACH SPECIES, AT MATURITY WHEN PLANTED. TREES ARE CLASSIFIED AS SMALL, MEDIUM, OR LARGE AND THE CANOPY COVERAGE CREDIT FOR EACH CLASSIFICATION IS AS FOLLOWS:

- a. LARGE: 1,000 SQ. FT.
- MEDIUM: 700 SQ. FT.
- c. SMALL: 300 SQ. FT.

TEN LARGE SHADE TREES ARE PROPOSED AND HAVE BEEN SELECTED FROM THE CITY FORESTER'S LIST. THESE TEN TREES ARE EXPECTED TO PROVIDE 1,000 SQUARE FEET OF CANOPY COVERAGE EACH UPON MATURITY FOR A TOTAL OF 10,000 SF OF TREE CANOPY, EXCEEDING THE SHADE REQUIREMENT.

AR	EA (OF	
HADE	REG	WIRE	D

AREA OF SHADE PROVIDED 10,000 SQ. FT

3. TREE RETENTION BONUS

ADDITIONAL CREDIT FOR CANOPY COVERAGE MAY BE GRANTED FOR THE RETENTION OF HEALTHY TREES OF APPROPRIATE SPECIES AND IN THE PROPER LOCATION, SUBJECT TO THE APPROVAL OF THE CITY FORESTER. THE FOLLOWING THRESHOLDS AND ASSOCIATED COVERAGE BONUS IS AS FOLLOWS:

- a. TREE DIAMETER AT FOUR AND ONE-HALF FEET ABOVE THE GROUND IS BETWEEN IO AND 19 INCHES: 300 SF OF CANOPY COVERAGE CREDIT.
- TREE DIAMETER AT FOUR AND ONE-HALF FEET ABOVE THE GROUND IS 20 INCHES OR GREATER: 100 SF OF CANOPY COVERAGE CREDIT.

THERE ARE SEVERAL MATURE SHADE TREES ON THE SOUTH PROPERTY LINE WHICH CAST SHADE ON THE SUBJECT PROPERTY.

4. STREET TREE ACCOMMODATION

EXISTING OR PLANNED STREET TREES LOCATED IN THE PUBLIC RIGHT-OF-WAY DIRECTLY ADJACENT TO THE LOT LINE MAY BE COUNTED TOWARD THE CANOPY COVERAGE OF THE LOT.

THERE IS ONE STREET TREE THAT PRESENTLY EXISTS ON ELMINOOD AVENUE.

1504. PARKING LOT PERIMETER LANDSCAPE STRIP

A PERIMETER LANDSCAPE STRIP IS REQUIRED FOR ALL PARKING LOTS THAT ABUT A PUBLIC RIGHT-OF-WAY, EXCLUDING CURB CUTS, AND SHALL BE ESTABLISHED ALONG THE EDGE OF THE PARKING LOT THAT ABUTS SUCH PUBLIC RIGHT-OF-WAY TO SCREEN THE PARKING LOT. THE LANDSCAPE TREATMENT SHALL RUN THE FULL LENGTH OF THE PARKING LOT PERIMETER ALONG THE RIGHT-OF-WAY. THE LANDSCAPE STRIP SHALL BE IMPROVED AS FOLLOWS: (FIGURE 15-1)

A. THE PERIMETER PARKING LOT LANDSCAPE STRIP SHALL BE A MINIMUM OF FIVE FEET IN DEPTH. THERE SHALL BE A MINIMUM LINEAR DISTANCE OF SIX INCHES BETWEEN WHEELS STOPS OR CURBS AND THE LANDSCAPE STRIP TO ACCOMMODATE VEHICLE BUMPER OVERHANG, WHICH IS NOT INCLUDED IN THE MINIMUM FIVE FOOT CALCULATION.

A 5' WIDE LANDSCAPED STRIP IS PROVIDED WHERE THE PARKING LOT ABUTS POTTERS AVENUE. A 10' WIDE LANDSCAPE STRIP IS PROVIDED WHERE THE PARKING LOT ABUTS ELMINOOD AVENUE.

B. ONE SHADE TREE SHALL BE PLANTED FOR EVERY 25 FEET OF LANDSCAPE STRIP LENGTH, SPACED LINEARLY.

FOUR SHADE TREES ARE PROVIDED ALONG THE 93' LANDSCAPE STRIP BETWEEN THE PARKING LOT AND POTTERS AVENUE. ONE TREE IS PROVIDED ALONG THE 9' LANDSCAPE STRIP WHERE THE PARKING LOT ABUTS ELMWOOD AVENUE. ADDITIONAL TREES ARE PROPOSED ALONG BOTH ELMWOOD AVENUE AND POTTERS AVENUE.

SHADE TREES REQUIRED TREES PROPOSED

C. THE LANDSCAPE STRIP SHALL ALSO BE PLANTED OVER A MINIMUM OF 60% OF ITS LENGTH WITH SHRUBS, PERENNIALS, NATIVE GRASSES, AND OTHER PLANTING TYPES THAT PROVIDE SCREENING OF A MINIMUM OF THREE FEET IN HEIGHT.

72'

AT LEAST SIXTY PERCENT OF THE LANDSCAPE STRIP WHERE THE PARKING LOT ABUTS ELMWOOD AVENUE AND POTTERS AVENUE IS PROPOSED TO BE PLANTED.

LENGTH OF PARKING LOT PERIMETER	60% REQUIRED LANDSCAPE STRIP	LENGTH OF LANDSCAPE STR PROVIDED

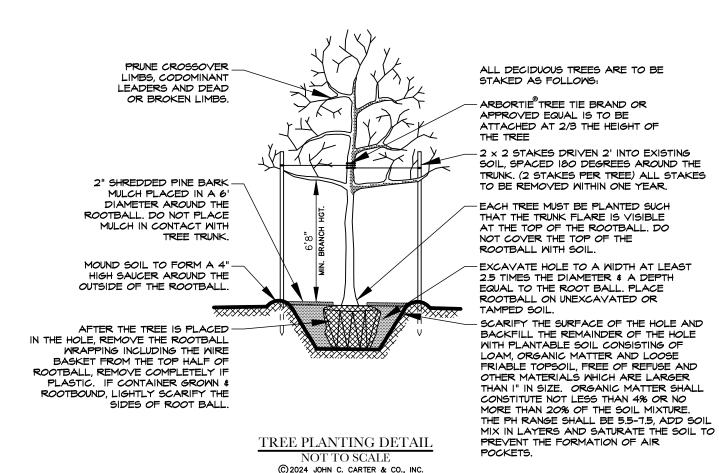
1505 INTERIOR PARKING LOT LANDSCAPING

POTTERS AVE: 93

ELMINOOD AVE: 9

ALL PARKING LOTS CONSISTING OF 20,000 GROSS SQUARE FEET OR MORE REQUIRE INTERIOR PARKING LOT LANDSCAPING AS DESCRIBED IN THIS SECTION.

THE PROPOSED PARKING LOT IS 10,626.7 SQ. FT. WHILE NO INTERIOR LANDSCAPING IS REQUIRED, INTERIOR ISLANDS HAVE BEEN PROVIDED.



OR BROKEN LIMBS.

2" SHREDDED PINE BARK -

ROOTBALL. DO NOT PLACE

MOUND SOIL TO FORM A 4"-

OUTSIDE OF THE ROOTBALL.

AFTER THE TREE IS PLACED -

IN THE HOLE, REMOVE THE ROOTBALL

WRAPPING INCLUDING THE WIRE BASKET FROM THE TOP HALF OF

ROOTBALL, REMOVE COMPLETELY IF

PLASTIC. IF CONTAINER GROWN \$

ROOTBOUND, LIGHTLY SCARIFY THE SIDES OF ROOT BALL.

HIGH SAUCER AROUND THE

MULCH IN CONTACT WITH

MULCH PLACED IN A 6'

DIAMETER AROUND THE

PRUNE CROSSOVER LEADERS AND DEAD

ALL EVERGREEN TREES ARE TO BE STAKED AS FOLLOWS: ARBORTIE TREE TIE BRAND OR

APPROVED EQUAL IS TO BE

HAN I" IN SIZE. ORGANIC MATTER SHALL

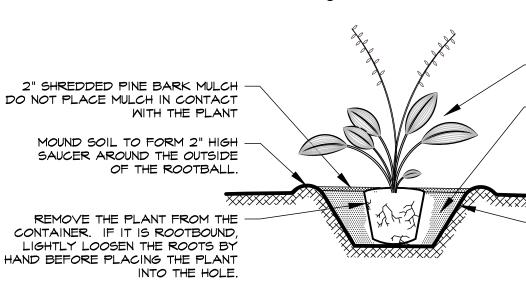
RBORTIE®TREE TIE BRAND OR

ATTACHED AT 2/3 THE HEIGHT OF - 2 x 2 STAKES DRIVEN 2' INTO EXISTING SOIL, SPACED 180 DEGREES AROUND THE TRUNK. (2 STAKES PER TREE) ALL STAKES

TO BE REMOVED WITHIN ONE YEAR. THAT THE TRUNK FLARE IS VISIBLE AT THE TOP OF THE ROOTBALL. DO NOT COVER THE TOP OF THE ROOTBALL WITH SOIL. EXCAVATE HOLE TO A WIDTH AT LEAST 2.5 TIMES THE DIAMETER & A DEPTH EQUAL TO THE ROOT BALL. PLACE ROOTBALL ON UNEXCAVATED OR TAMPED SOIL.

SCARIFY THE SURFACE OF THE HOLE AND BACKFILL THE REMAINDER OF THE HOLE WITH PLANTABLE SOIL CONSISTING OF FRIABLE TOPSOIL, FREE OF REFUSE AND OTHER MATERIALS WHICH ARE LARGER "HAN I" IN SIZE. ORGANIC MATTER SHALL CONSTITUTE NOT LESS THAN 4% OR NO MORE THAN 20% OF THE SOIL MIXTURE. THE PH RANGE SHALL BE 5.5-7.5, ADD SOIL MIX IN LAYERS AND SATURATE THE SOIL TO PREVENT THE FORMATION OF AIR

EVERGREEN TREE PLANTING DETAII © 2024 JOHN C. CARTER & CO., INC



CUT & REMOVE DEAD, BROKEN AND DISEASED VEGETATION. EXCAVATE THE HOLE TO A

MIDTH OF AT LEAST 2 TIMES THE DIAMETER OF AND A DEPTH EQUAL TO THE CONTAINER HEIGHT. PLACE ROOTBALL ON UNEXCAVATED OR TAMPED SOIL.

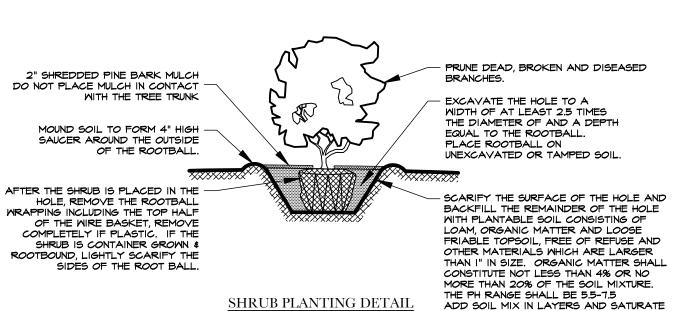
FORMATION OF AIR POCKETS.

THE SOIL TO PREVENT THE FORMATION OF

AIR POCKETS.

BACKFILL THE REMAINDER OF THE HOLE WITH PLANTABLE SOIL CONSISTING OF LOAM, ORGANIC MATTER AND LOOSE FRIABLE TOPSOIL, FREE OF REFUSE AND OTHER MATERIALS WHICH ARE LARGER THAN I" IN SIZE. ORGANIC MATTER SHALL CONSTITUTE NOT LESS THAN 4% OR NO MORE THAN 20% OF THE SOIL MIXTURE. THE PH RANGE SHALL BE 5.5-7.5. SATURATE THE SOIL TO PREVENT THE

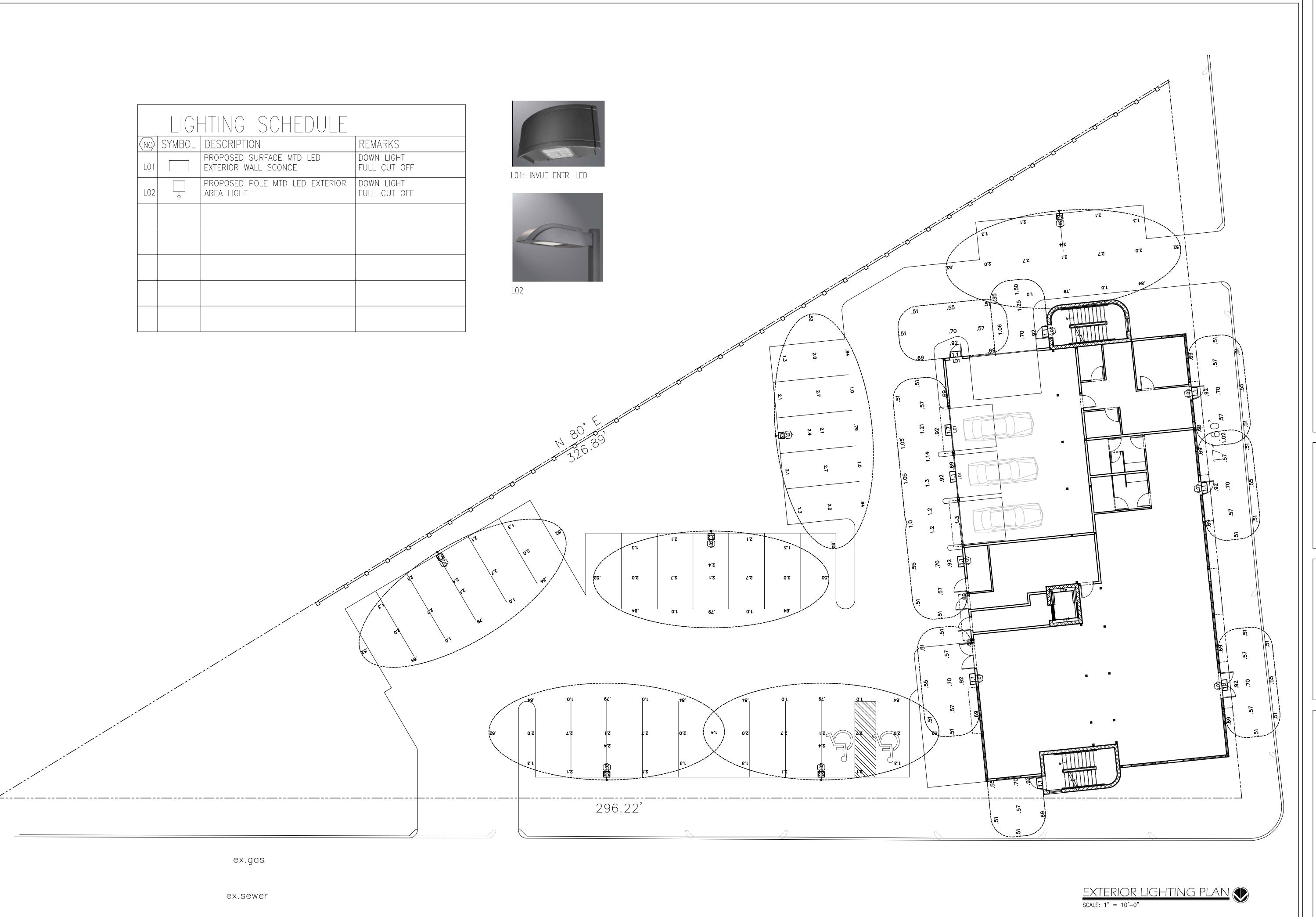
PERENNIAL PLANTING DETAIL NOT TO SCALE © 2024 JOHN C. CARTER & COMPANY, INC.

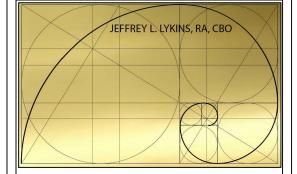


NOT TO SCALE

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LANDSCAPE NOTES & DETAILS Five Story Mixed Use Building 400 Elmwood Avenue ASSESSOR'S PLAT 49, LOT 568 PROVIDENCE, RHODE ISLAND 02907 PREPARED BY JOHN C. CARTER & COMPANY, INC. LANDSCAPE ARCHITECTURE 960 Boston Neck Road Narragansett, RI 02882 Tel: (401)783-3500 PREPARED FOR Mr. Michael Ayoub 366 Elmwood Avenue JUNE 28, 2024 Providence, Rhode Island DWN. BY: L.M.W. DESCRIPTION





400 ELMWOOD AVENUIE PROVIDENCE, RI 02907

FIVE STORY MIXED USE BUILDING

OWNERS / CLIENTS

AYOUB REALTY, LLC 521 BIRD ROAD MANSFIELD, MA 02048 508-450-7300

PARCEL ID: 49/0568/0000
DISTRICT: C2
LEGAL USE: GAS STATION
PROPOSED USE: MULTI USE
BUILDINGS; RESTAURANR, LAUNDRY
MAT, AUTO REPAIR, MULTIFAMILY
RESIDENTIAL

REVISION DATE:

ARCHITECT JEFFREY LYKINS

110-1/2 SOUTH KILLINGLY RD FOSTER, RI 02825 401-474-9901 JEFFREY.LYKINS@GMAIL.COM



REVISIONS:	-
DRAWN BY: jll	SCALE: AS NOTED
PROJECT No.: 24-001	DATE: 7/22/2024
OUEETALAME	

LIGHTING SITE PLAN

SHEET NO

E1.0

lime: Aug 15, 2024 – 9:36pm