# RIOT GAMES

## Riot Games Mercer Island

ISSUE FOR PLAN CHECK\_L3 TERRACE 09.02.22

3003 77th Avenue Southeast Mercer Island WA 98040

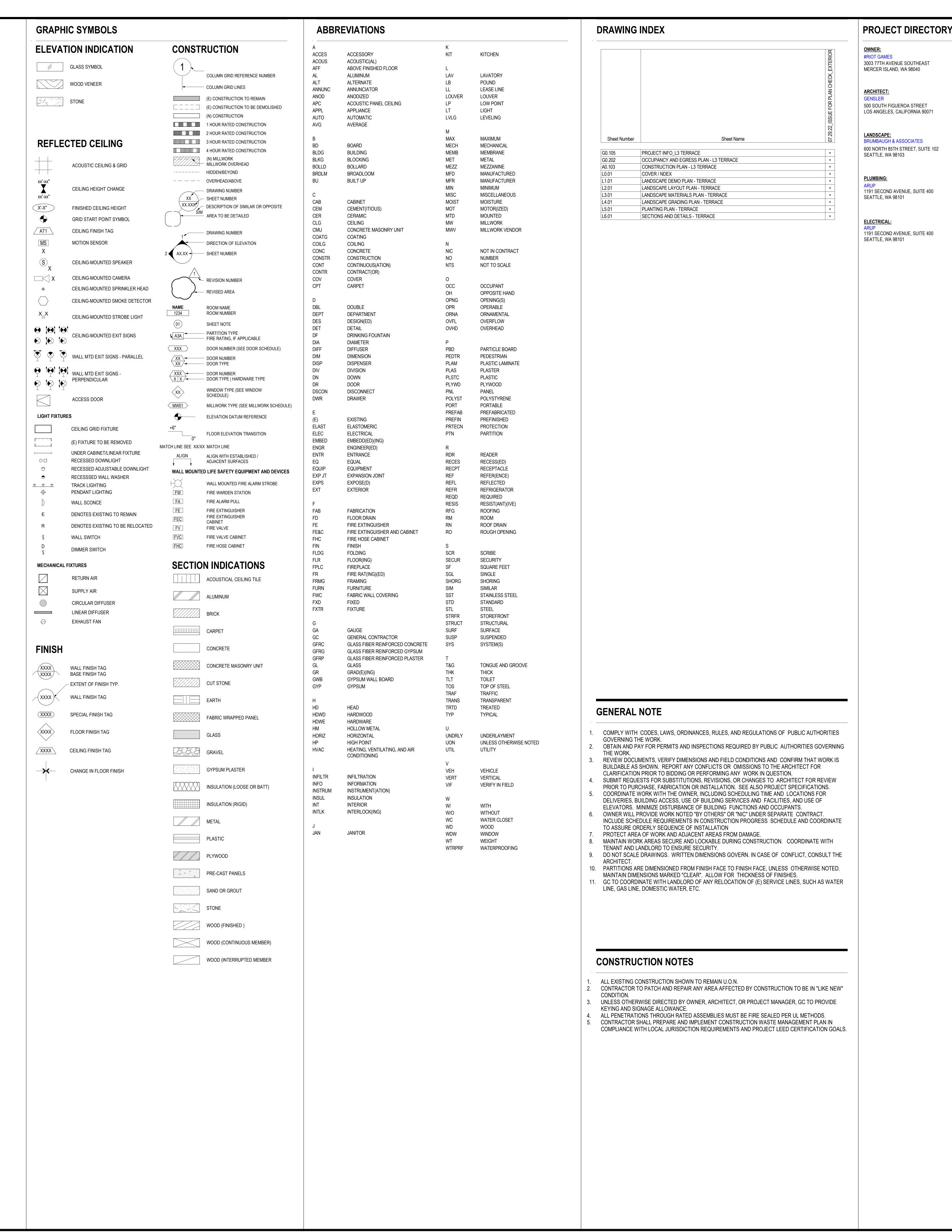
### Gensler

500 South Figueroa Street
Los Angeles, California 90071
United States
Tel: 213.327.3600
Fax: 213.327.3601

#RIOT GAMES
Owner
3003 77TH AVENUS SOUTHEAST
MERCER ISLAND, WQ 98040

BRUMBAUGH AND ASSOCIATES
LANDSCAPE
600 NORTH 85TH STREET, SUITE 102
SEATTLE, WA 98103

ARUP
MEP ENGINEER
1191 SECOND AVENUE, SUITE 400
SEATTLE, WA 98101



#### PROJECT INFORMATION

**ADDRESS:** 3033 77TH AVENUE SOUTHEAST, MERCER ISLAND, WA 98040

**ASSESSOR'S PARCEL NO.:** 

531510-1015 PLat Block:

PLat Lot: 7 THRU 12 PROJECT DESCRIPTION: TENANT IMPROVEMENT FOR EXISTING TERRACE ON LEVEL 3 OF A 5-STORY

COMMERICAL BUILDING. 3,235 SF OF IMPROVEMENT.

**LEGAL DESCRIPTION:** MC GILVRAS ISLAND ADD LESS CO RD

**BUILDING HEIGHT:** 5-STORIES

> **BUILDING AREA:** LOWER LEVEL 31,041 SF LEVEL 01 36,956 SF LEVEL 02 36,428 SF LEVEL 03 28,306 SF LEVEL 04 12,956 SF TOTAL 145,687 SF

FIRE RESISTIVE SYSTEM AND FIRE ALARM SYSTEM: SPRINKLERED PER NFPA13 QUICK RESPONSE HEADS EMERGENCY VOICE / ALARM COMMUNICATION SYSTEM REQUIRED

AUTOMATIC SPRINKLER SYSTEMS NFPA 13 PROVIDED THROUGHOUT (MECHANICAL AS-BUILTS SHEET M0.0)

FIRE RESISTANCE RATING - BUILDING ELEMENTS: STRUCTURAL FRAME 3 HOURS FLOOR CONSTRUCTION 2 HOURS ROOF CONSTRUCTION 1.5 HOURS

**FIRE DEPARTMENT STANDPIPES:** STANDPIPE HOSE IS NOT REREQUIRED AT HORIZONTAL EXIT PER 905.4 SECTION 2 EXCEPTION

**PORTABLE FIRE EXTINGUISHERS** REQUIRED THROUGHOUT

**MANUAL PULL STATIONS** 

MECHANICAL SMOKE CONTROL SYSTEM: NOT REQUIRED / NOT PROVIDE

**EMERGENCY RESPONDER RADIO COVERAGE:** PROVIDED THROUGHOUT

MIXED OCCUPANCY CLASSIFICATION: SEPARATED MIXED-USE (2 HOUR SEPARATIONS AT THE FLOOR)

NON-SEPARATED MIXED-USE ON A FLOOR BY FLOOR BASIS

B OFFICE, A-2 ASSEMBLY, A-3 ASSEMBLY, S-1 STORAGE, S-2 STORAGE

**APPLICABLE CODES:** 2018 International Building Code (IBC) with Washington State and Mercer Island amendments 2018 International Fire Code (IFC) with Washington State and Mercer Island amendments 2018 International Existing Building Code (IEBC) with Washington State and Mercer Island amendments

2018 International Mechanical Code (IMC) 2018 International Fuel Gas Code (IFGC) 2018 Uniform Plumbing Code (UPC) 2018 International Fire Code (IFC)

Washington State Energy Code (WCEC) ICC/ANSI A117.1-09, Accessible and Usable Buildings and Facilities, with statewide and City amendments

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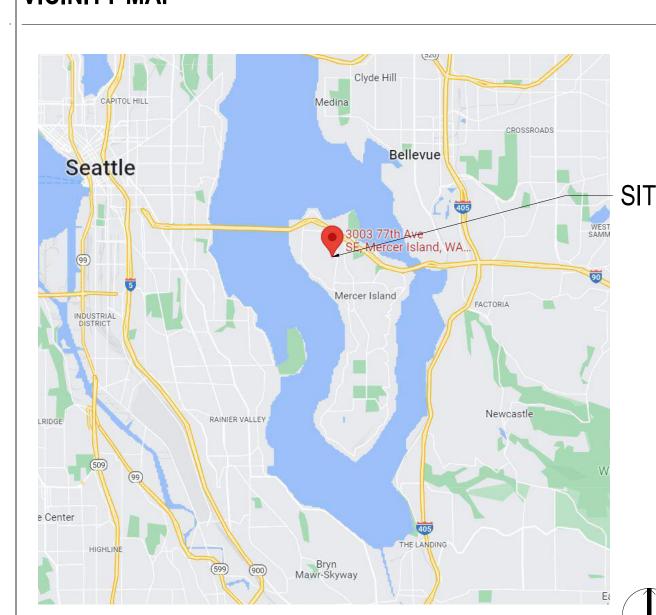
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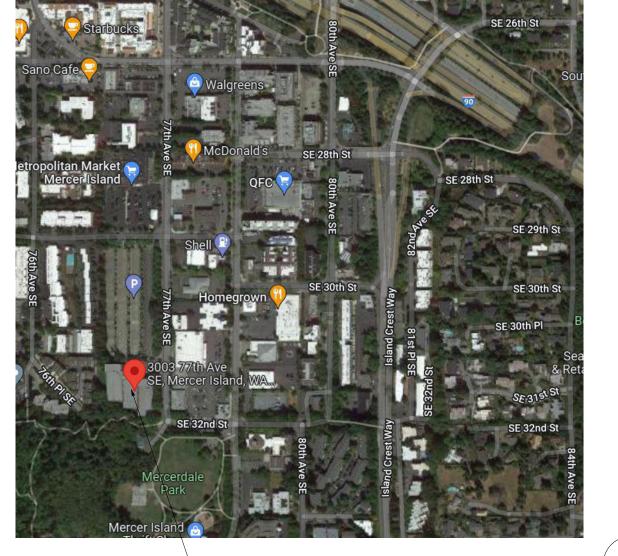
Tel 213.327.3600

Fax 213.327.3601

#### **VICINITY MAP**

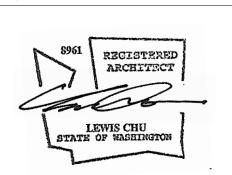


#### SITE LOCATION MAP



SITE

Seal / Signature



Riot Games Mercer Island

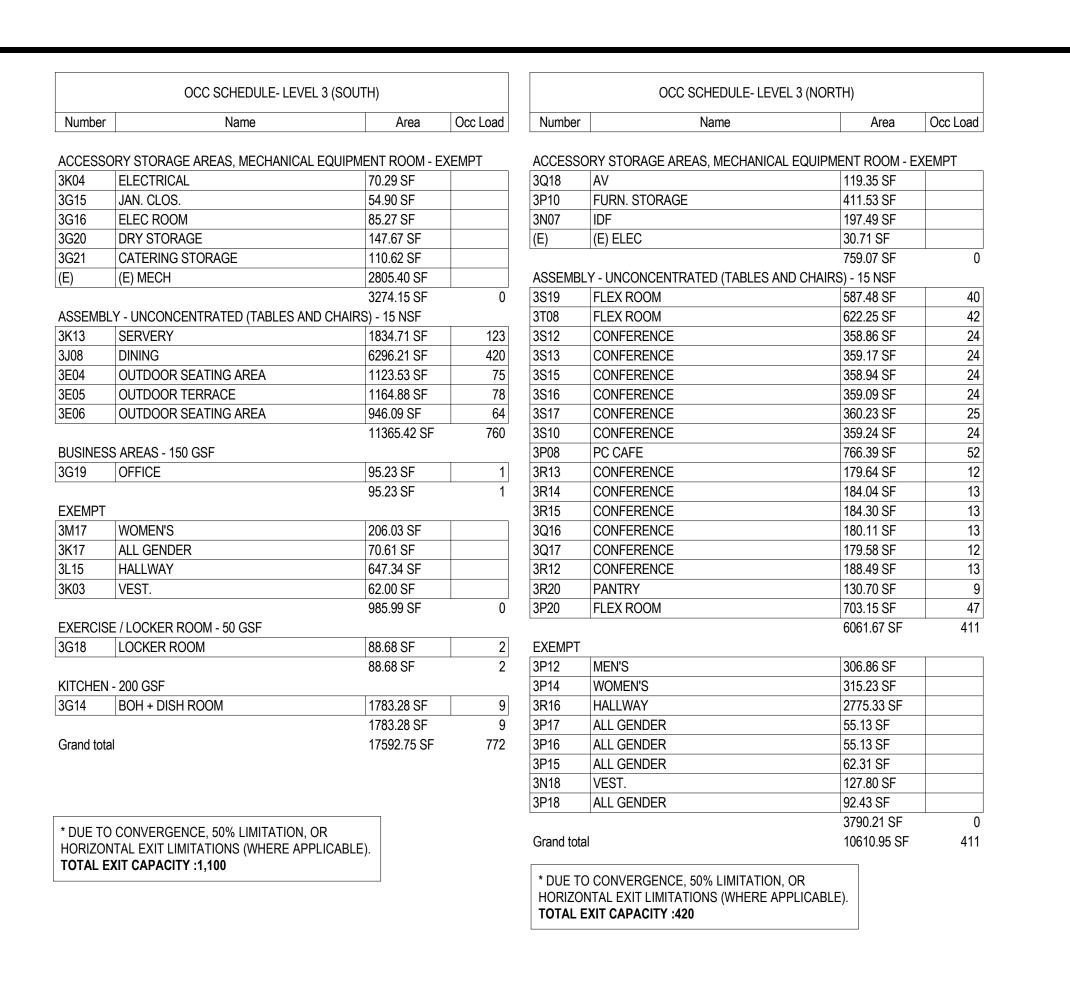
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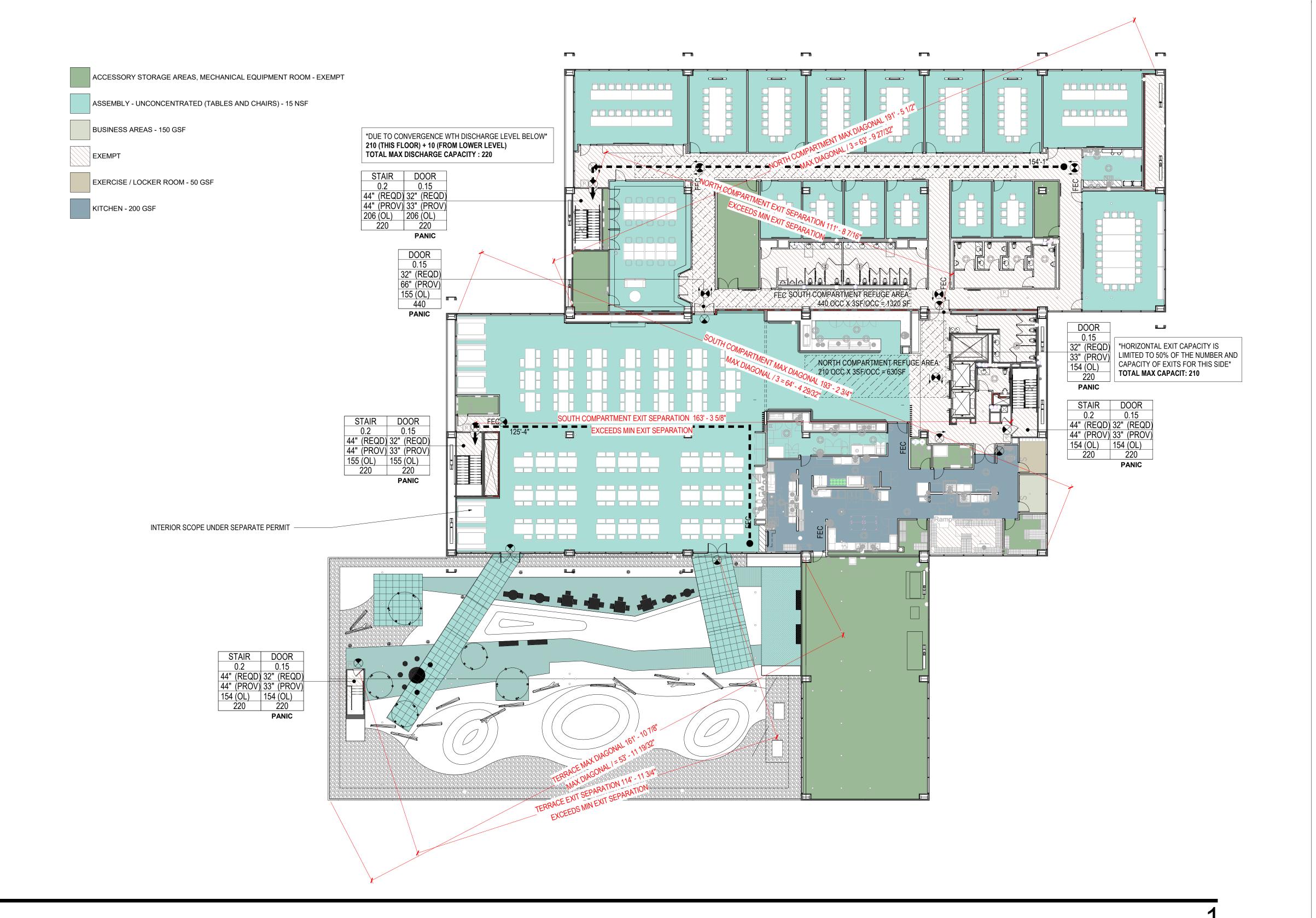
05.3853.000 PROJECT INFO\_L3 TERRACE

1/8" = 1'-0"

G0.105

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L3 OCCUPANCY AND EGRESS (TERRACE)
SCALE: 1/16" = 1'-0"

SHEET NOTES

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(E) CONSTRUCTION TO REMAIN (N) NON-REATED CONSTRUCTION REFUGE AREA **EXIT SIGN** FIRE EXTINGUISHER CABINET 75' MAX TRAVEL DISTANCE DOOR - COMPONENT 0.15 WIDTH FACTOR VALUE 0" (REQD) - REQUIRED WIDTH 0" (PROV) - WIDTH PROVIDED

(N) 2 HR RATED CONSTRUCTION

LEGEND

(OL) OCCUPANT LOAD O CAPACITY
PANIC PANIC HARDWARE REQUIRED COMMON PATH OF TRAVEL WITH TRAVEL DISTANCE EXIT ACCESS TRAVEL WITH TRAVEL DISTANCE ●<u>0'</u>-0" **→** 

• 0'-0" DEAD END WITH DISTANCE

Seal / Signature

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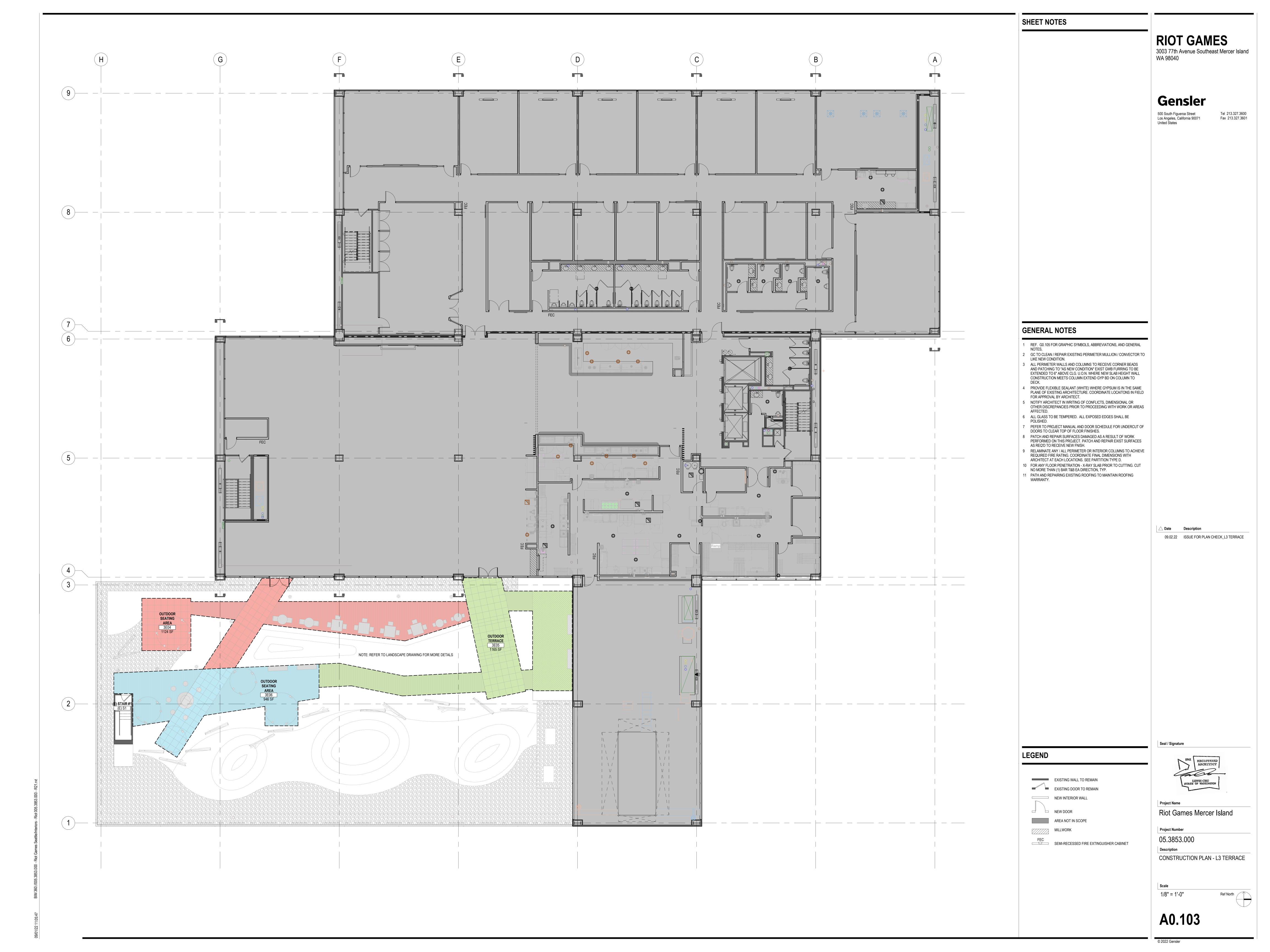
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OCCUPANCY AND EGRESS PLAN - L3 **TERRACE** 

1/16" = 1'-0"

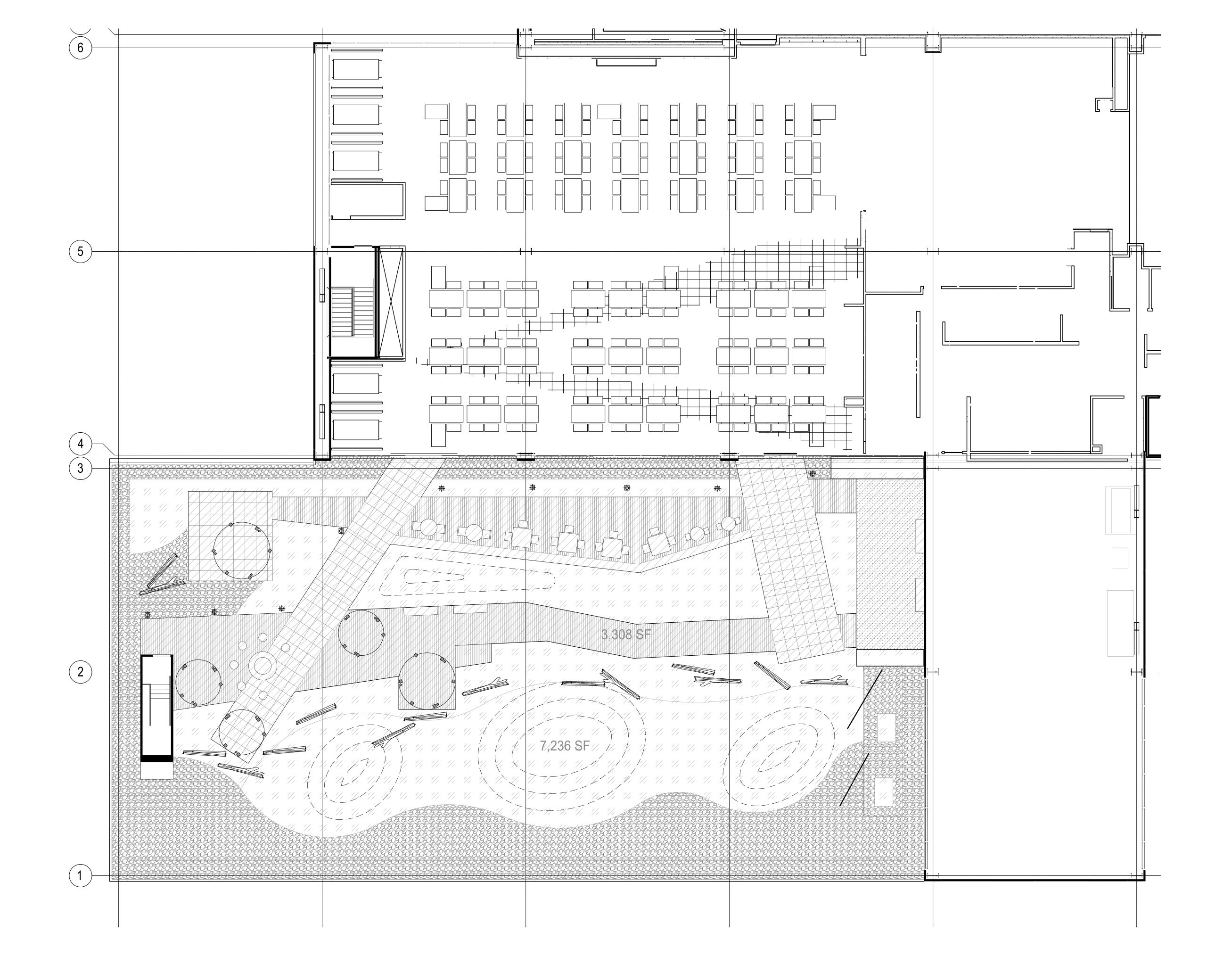
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### SHEET INDEX

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SHEET	DESCRIPTION
L0.01	COVER / INDEX
L1.01	DEMO PLAN
L2.01	LAYOUT PLAN
L3.01	LANDSCAPE PLAN
L4.01	LANDSCAPE GRADING PLAN
L5.01	PLANTING PLAN
L6.01	DETAILS



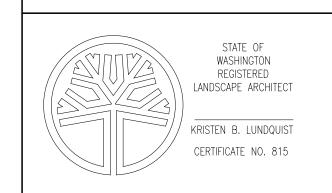
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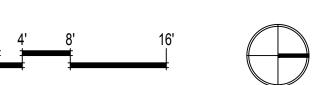
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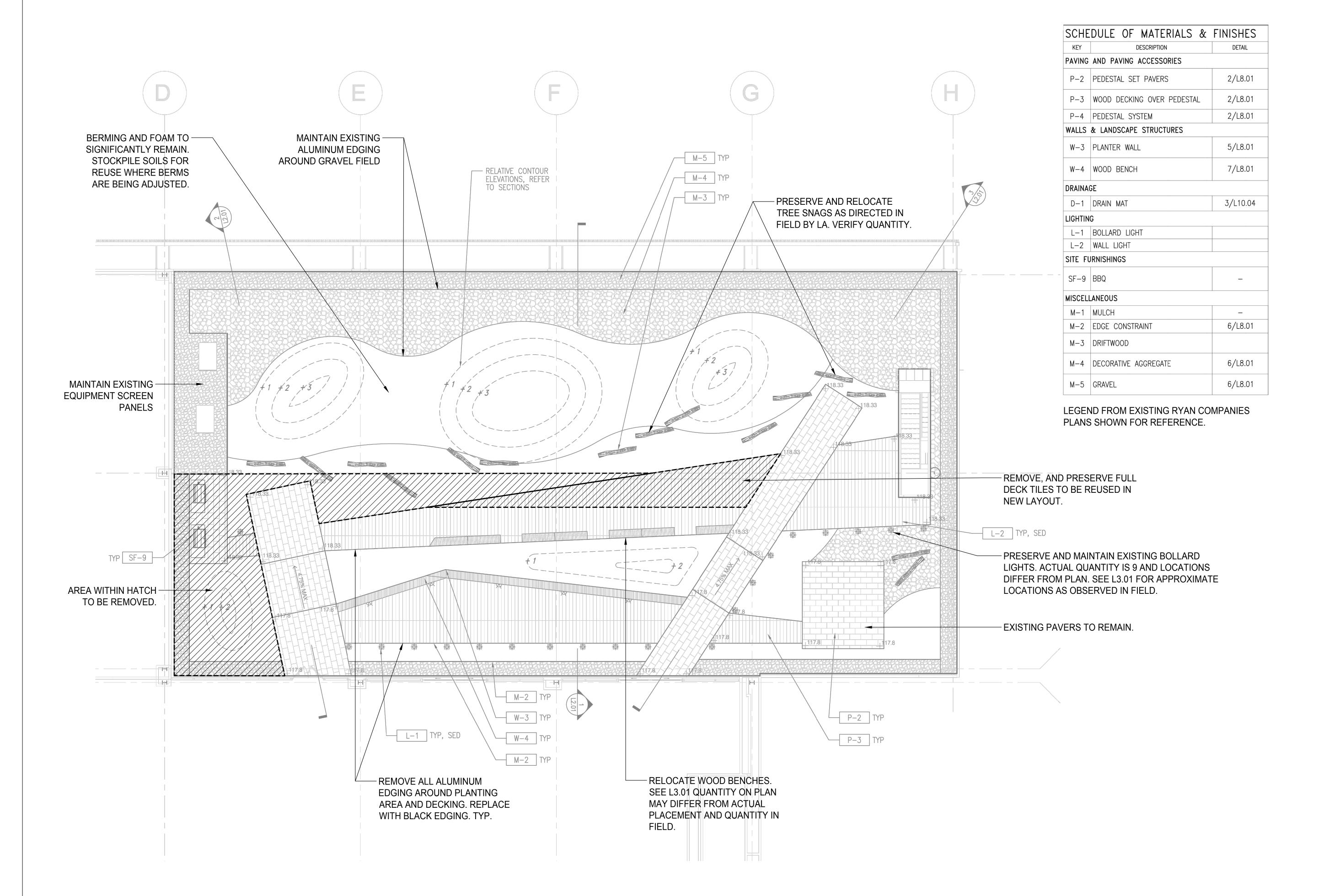
ISSUE DATE 09/02/2022

COVER/INDEX

L0.01

1 LANDSCAPE CALCULATIONS
1/8" = 1'-0"





#### NOTES:

- 1. EXISTING PLAN IS FROM PLAN SET DATED MARCH 15, 2021 FROM RYAN COMPANIES AND IS NOT AN AS-BUILT. AS SUCH DISCREPANCIES BETWEEN PLAN AND ACTUAL CONDITIONS IN FIELD MAY EXIST.
- 2. PRESERVE AND PROTECT EXISTING WATERPROOFING, AND ROOF DRAINS.
- 3. EXISTING IRRIGATION AND VALVE BOXES TO REMAIN. VERIFY SYSTEM FULLY FUNCTIONS PRIOR TO STARTING ANY DEMOLITION. CUT AND CAP ANY IRRIGATION PIPING THAT IS ENCOUNTERED DURING DEMO AND WILL NEED RELOCATION. DOCUMENT LOCATIONS AND FLAG FOR RECONNECTION. LOCATE CONTROLLER AND IDENTIFY ALL ZONES PRIOR TO DEMO. DOCUMENT ACTIVE ZONES FOR REESTABLISHMENT AFTER COMPLETION OF IMPROVEMENTS.
- 4. SOME PAVERS HAVE STAINING ON THEM. REVIEW IN FIELD PRIOR TO REMOVAL. ASSUME 50% REPLACEMENT.
- 5. REVIEW PLANT MATERIALS IN FIELD WITH LA TO IDENTIFY ANY VEGETATION TO BE REMOVED AND REPLACED. ALL OTHER VEGETATION NOT IDENTIFIED FOR REMOVAL OR RELOCATION SHALL BE PROTECTED. PROVIDE TEMPORARY WATER DURING SUMMER SEASON IF IRRIGATION IS NOT RECONNECTED IN TIME.
- 6. CAREFULLY INSPECT PEDESTALS DURING REMOVAL FOR REUSE.
  AND PEDESTALS WITH VISIBLE DAMAGE OR SIGNS OF CRACKING OR
  STRESS SHALL NOT BE REUSED. NEW PEDESTALS AND NEOPRENE
  PADS SHALL MATCH EXISTING MANUFACTURER AND MODEL.
- 7. NOTIFY OWNER / ARCHITECT OF ANY EXISTING CONDITIONS OBSERVED DURING DEMO THAT MAY INDICATE DAMAGE OR REPAIR NEEDED OF WATERPROOFING OR ANY EXISTING MATERIALS TO REMAIN OR BE RELOCATED/ REUSED.
- MAINTAIN EXISTING ROOF DRAINS AND BOXES AROUND PERIMETER OF TERRACE. WHERE ROOF DRAINS FALL UNDER PAVERS. INSTALL STAINLESS PIN ON SW CORNER OF PAVERS THAT SIT OVER DRAIN BODIES.
- 9. RESERVE AND PROTECT EXISTING HOSE BIBS.

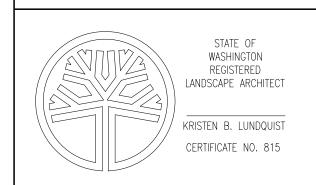
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DEMO PLAN

L1.01

1 DEMOLITION PLAN
1/8" = 1'-0"



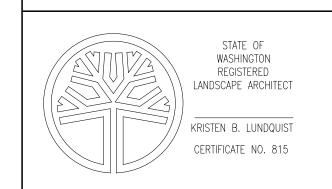
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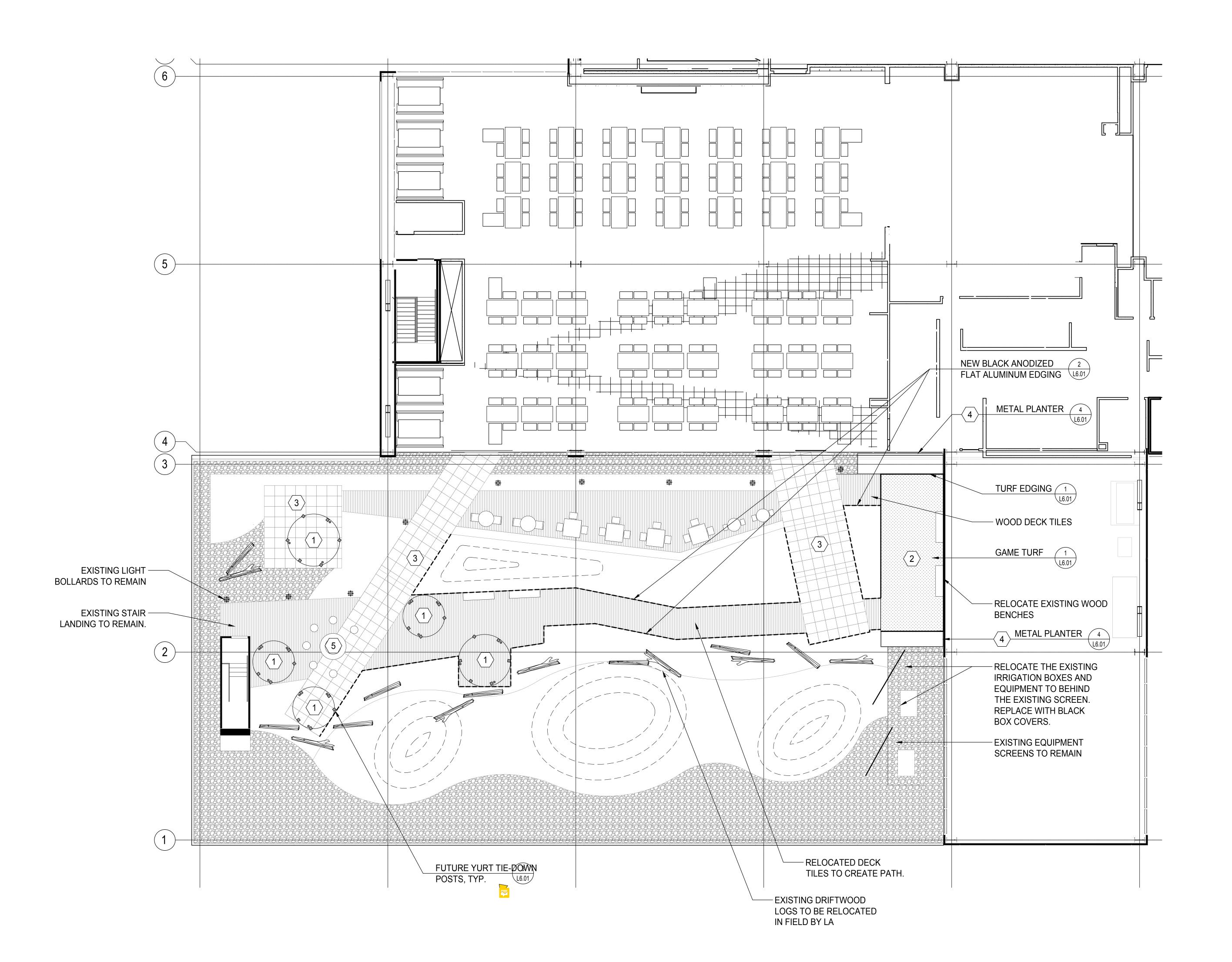
LAYOUT PLAN -TERRACE

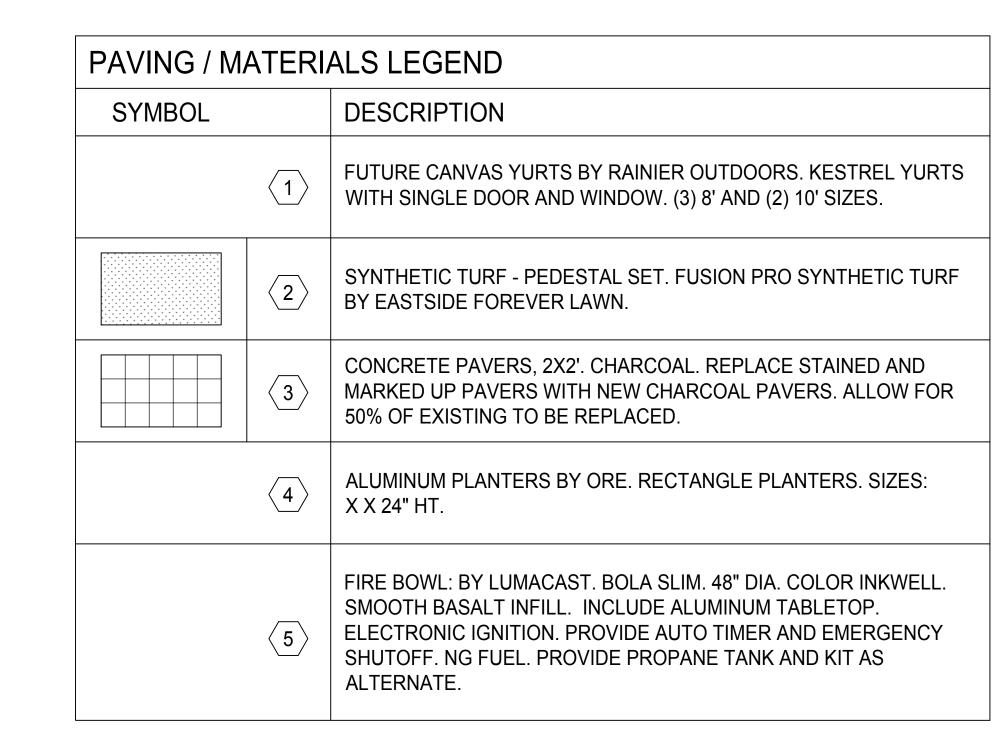
SHEET NUMBER

L2.01

1 LANDSCAPE LAYOUT PLAN
1/8" = 1'-0"







#### NOTES:

- 1. FURNITURE SHOWN FOR REFERENCE ONLY.
- 2. MAINTAIN EXISTING ROOF DRAINS AND BOXES AROUND PERIMETER OF TERRACE. WHERE ROOF DRAINS FALL UNDER PAVERS, INSTALL STAINLESS PIN ON SW CORNER OF PAVERS THAT SIT OVER DRAIN BODIES.
- 3. REUSE EXISTING DRIFTWOOD LOGS ON TERRACE. RELOCATE IN LANDSCAPE AREAS AS DIRECTED IN THE FIELD WITH LANDSCAPE ARCHITECT.
- COVER ANY BARE SOIL EXPOSED DURING CONSTRUCTION.
- 5. UTILIZE FOAM AS NECESSARY TO ACHIEVE GRADES SHOWN. DO NOT EXCEED LOADING CAPACITY AS IDENTIFIED BY THE STRUCTURAL ENGINEER.
- 6. PROVIDE ELECTRICAL RECEPTACLES FOR FUTURE AV SYSTEMS, INCLUDING MICROPHONE HOOKUPS AND SPEAKERS. SEE ELECTRICAL PLANS.

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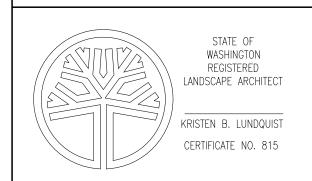
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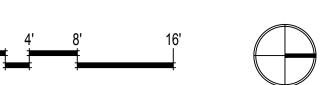
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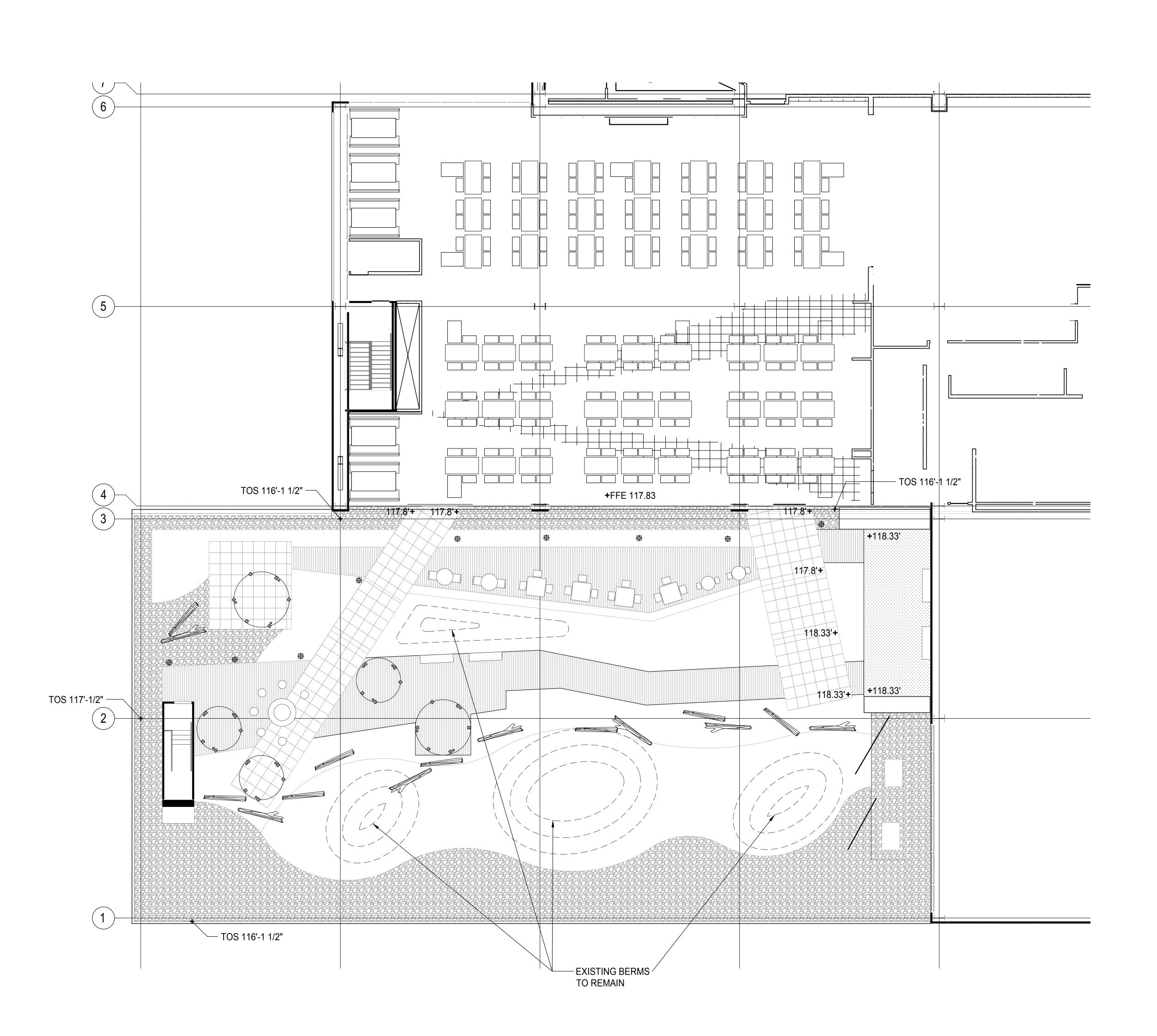
09/02/2022 SHEET NAME

LANDSCAPE MATERIALS PLAN -TERRACE

L3.01

1 LANDSCAPE MATERIALS PLAN
1/8" = 1'-0"





#### NOTES AND ABBREVIATIONS:

ALL EXISTING GRADES FOR FFE AND TOP OF STRUCTURE ARE BASED ON EXISTING EXTERIOR PLANS BY RYAN COMPANY. INFORMATION SHOULD BE FIELD VERIFIED FOR ACCURACY.

FFE: FINISHED FLOOR ELEVATION TOS: TOP OF STRUCTURE TP: TOP OF PLANTER EDGING

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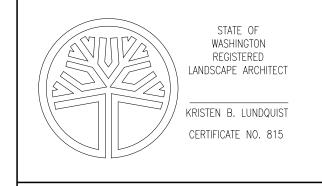
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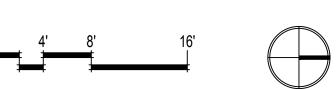
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LANDSCAPE GRADING PLAN - TERRACE

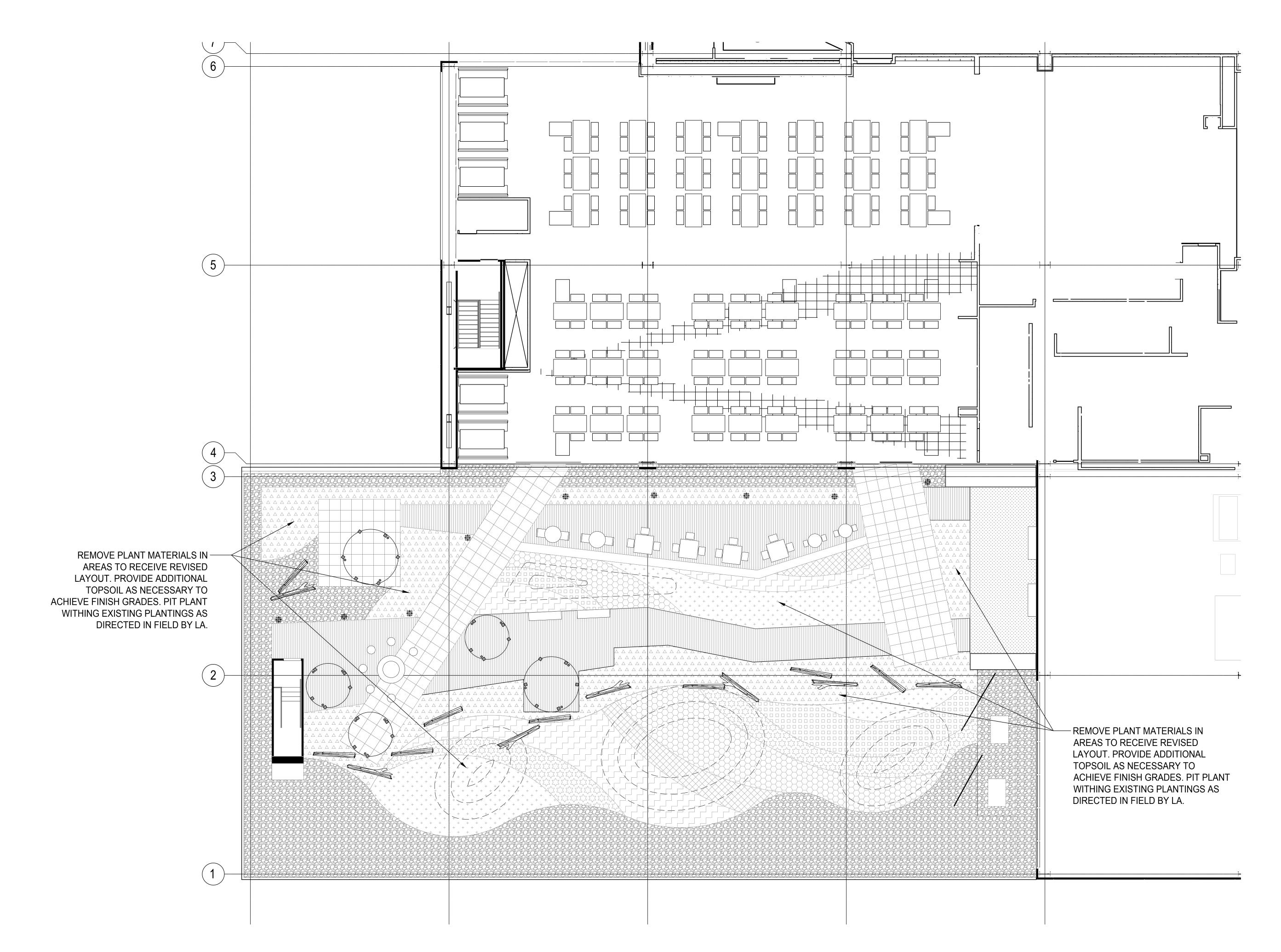
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1 LANDSCAPE GRADING PLAN
1/8" = 1'-0"





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#### LANDSCAPE NOTES

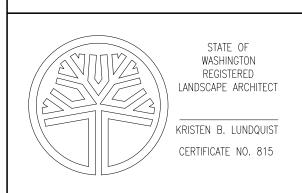
- . CONTRACTOR TO REMOVE ALL EXISTING PLANT MATERIALS, NOT INDICATED TO REMAIN, FROM ALL AREAS INDICATED TO RECEIVE NEW LANDSCAPE IMPROVEMENTS. PRIOR TO REMOVAL, VERIFY LIMITS IN THE FIELD WITH LA.
- 2. ALL LANDSCAPE AREAS TO BE FULLY IRRIGATED BY A FULLY FUNCTIONING IRRIGATION SYSTEM SPECIFIED ON THE EXISTING IRRIGATION PLANS. RESET AND REPAIR AS NECESSARY TO PROVIDE FULL COVERAGE TO ALL LANDSCAPE AREAS IMPACTED BY IMPROVEMENTS.
- 3. PLANTS TO BE LAID OUT BY LA IN FIELD PRIOR TO PIT PLANTING. PROVIDE QUANTITIES PRE SCHEDULE BEI OW
- 4. EXISTING PLANTING PER EXISTING PLANS SHOWN FOR REFERENCE ONLY.

#### PLANT SCHEDULE

QUANTITY	BOTANICAL NAME / COMMON NAME	SIZE	SPACING
15	DESCHAMPSIA CESPITOSA / TUFTED HAIR GRASS	1 GAL	18" oc
25	DIANELLA REVOLUTA 'DR5000' TM / LITTLE REV FLAX LILY	1 GAL	12" oc
15	ELYMUS ARENARIUS BLUE DUNE / BLUE DUNE LYME GRASS	1 GAL	18" oc
20	FESTUCA GLAUCA 'ELIJAH BLUE' / ELIJAH BLUE FESCUE	1 GAL	18" oc
15	GAURA LINDHEIMERI 'SISKIYOU PINK' / SISKIYOU PINK GAURA	1 GAL	18" oc
5	HESPERALOE PARVIFLORA 'STRAIGHT UP RED' / STRAIGHT UP RED YUCCA	1 GAL	24" oc
12	HESPERALOE PARVIFLORA 'YELLOW' / YELLOW YUCCA	1 GAL	24" oc
12	KNIPHOFIA X 'POCO YELLOW' / POCO YELLOW HOT POKER	1 GAL	18" oc
50	MOLINIA CAERULEA ARUNDINACEA 'SKYRACER' / SKYRACER MOOR GRASS	1 GAL	24" oc
15	PANICUM VIRGATUM 'SHENANDOAH' / SHENANDOAH SWITCH GRASS	1 GAL	24" oc
50	PENNISETUM ALOPECUROIDES 'HAMELN' / HAMELN FOUNTAIN GRASS	1 GAL	18" oc
25	PENNISETUM ORIENTALE 'KARLEY ROSE' / KARLEY ROSE FOUNTAIN GRASS	1 GAL	24" oc
15	ROSMARINUS OFFICINALIS 'BLUE SPIRES' / BLUE SPIRES ROSEMARY	1 GAL	24" oc
50	SEDUM SPECTABILE 'AUTUMN JOY' / AUTUMN JOY STONECROP	1 GAL	18" oc
25	SEDUM TELEPHIUM 'DARK MAGIC' / DARK MAGIC STONECROP	1 GAL	18" oc
25	VERBENA BONARIENSIS 'LOLLIPOP' / LOLLIPOP TALL VERBENA	1 GAL	24" oc
20	CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER' / KARL FOERSTER FEATHER REED GRASS	1 GAL	18" oc

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PLANTING PLAN -

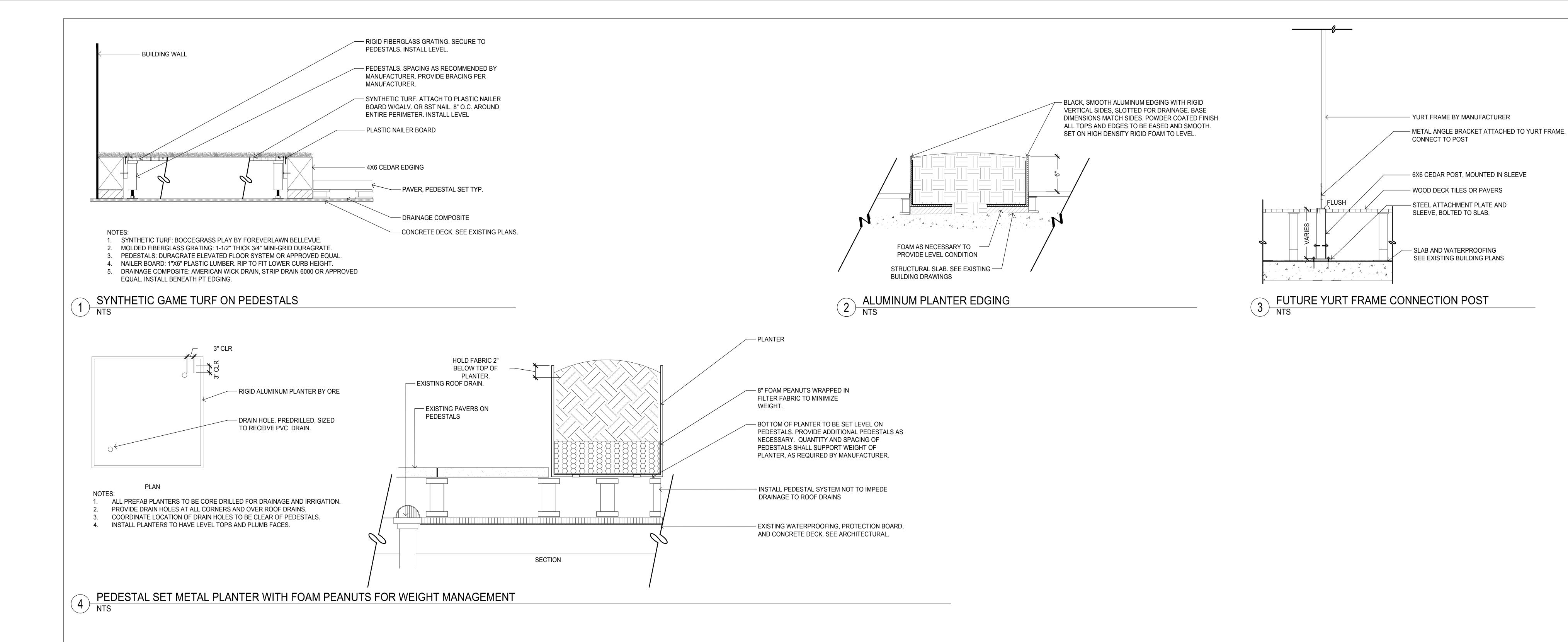
TERRACE

UMBER \_\_\_\_

L5.01

1 PLANTING PLAN
1/8" = 1'-0"





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DETAILS - TERRACE

SHEET NIIMRER

L6.01

