



PRELIMINARY
NOT FOR
CONSTRUCTION

Sons of Norway

LOCATION
1455 W Lake St.
Minneapolis, MN 55408

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Landscape Architect under the laws of the State of Minnesota.

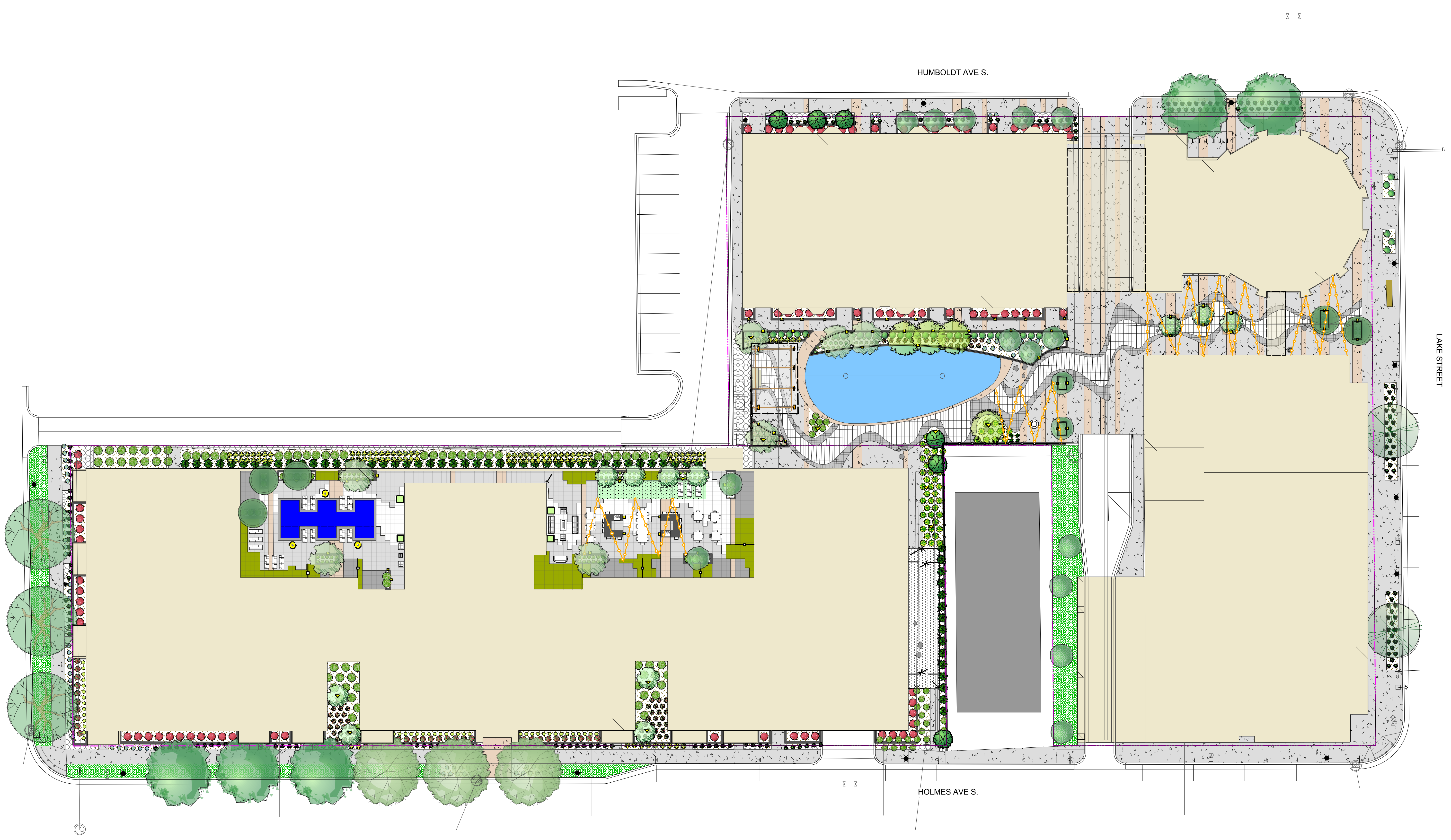
Jason Aune

REGISTRATION NO. DATE
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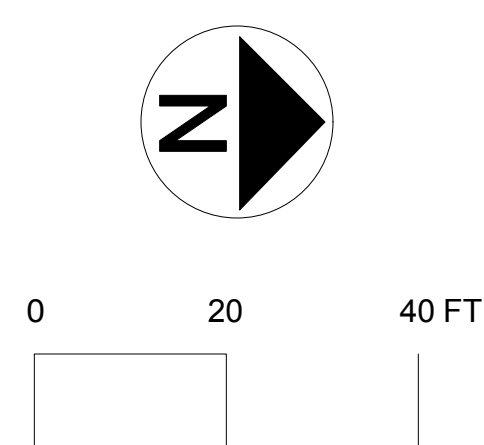
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CLR JBO
JOB NO. DATE
700-420 11/3/2017

ISSUE RECORD		
ISSUE #	DATE	DESCRIPTION
1	11/3/17	PDR Submittal
2	12/15/17	LAND USE SUBMITTAL



NOTES

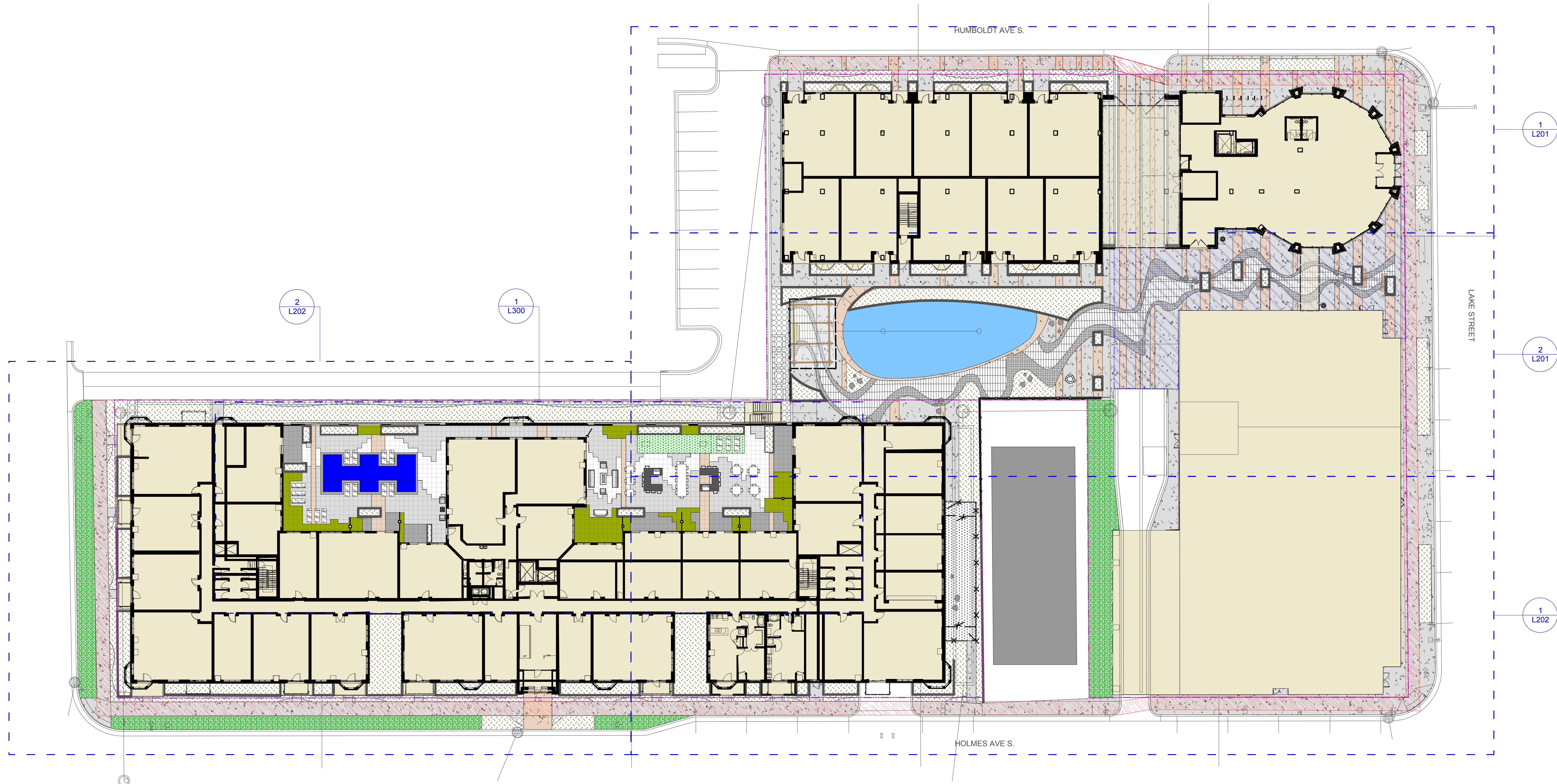
- FOR SITE LAYOUT REFER TO L200
- FOR PAVING PLANS REFER TO L201-L202
- FOR ROOFTOP PLANS REFER TO L300
- FOR PLANTING LAYOUT REFER TO L400
- FOR PLANTING PLANS REFER TO L401-L403
- FOR PLANTING DETAILS REFER TO L500
- FOR DESIGN DETAILS REFER TO L501
- FOR PEDESTRIAN LIGHTING PLAN REFER TO L600
- FOR SITE AND LIGHTING DETAILS REFER TO ELECTRICAL
- FOR TREE REMOVALS REFER TO CIVIL REMOVALS PLAN
- FOR GRADES AND EROSION CONTROL REFER TO CIVIL
- FOR UTILITIES REFER TO CIVIL



LAND USE APP
12/15/2017
LANDSCAPE
SITE PLAN

L100

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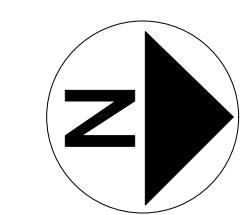


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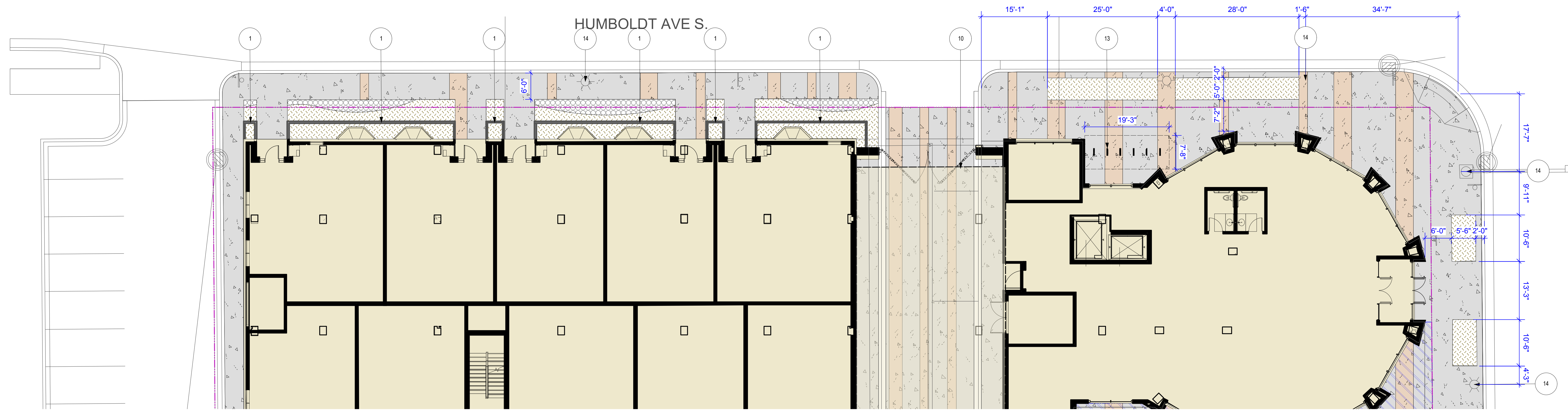
	4\"/>		COLORED AND STAMPED CONCRETE		SEDUM PLANTING AREA
	2.6\"/>		STANDARD GREY CONCRETE		TECTURA EXPRESSIONS 2' X 2' PAVER
	SOD		COLORED AND STAMPED CONCRETE		TECTURA GRANITEX 2' X 2' PAVER
	GRAVEL WITH FABRIC UNDERLAYMENT		TECTURA GRANITEX LINEAR PLANK PAVERS		TECTURA GRANITEX 2' X 2' PAVER
	ARTIFICIAL TURF AREA (SUMMER) ICE RINK (WINTER)		6\"/>		TECTURA COOL SERIES 2' X 2' PAVER
			CITY AMENITY PLAZA AREA		

NOTES

- REFER TO GRADING PLAN FOR GRADES AND EROSION CONTROL.
- FOR UTILITIES REFER TO CIVIL.
- FOR SITE LIGHTING REFER TO ELECTRICAL.
- ALL LANDSCAPED AREAS SHALL BE IRRIGATED, UNLESS OTHERWISE NOTED. LANDSCAPE CONTRACTOR SHALL SUBMIT A SHOP DRAWING OF IRRIGATION PLAN TO THE LANDSCAPE ARCHITECT FOR REVIEW AND APPROVAL.
- ALL PLANTING AREAS SHALL RECEIVE 4" OF SHREDDED HARDWOOD MULCH.
- LANDSCAPE CONTRACTOR SHALL REPAIR ALL DAMAGE TO THE SITE CAUSED BY THE PLANTING OPERATION AT NO COST TO OWNER.
- REFER TO SHEETS L201 AND L202 FOR AREA BLOW-UPS
- REFER TO SHEETS L300 FOR ROOFTOP LANDSCAPE AND LAYOUT PLANS
- REFER TO L400-403 FOR SITE PLANTINGS
- REFER TO L500-501 FOR DETAILS.



0 20 40 FT



1 WEST LAYOUT
L201 SCALE: 1" = 10 ft

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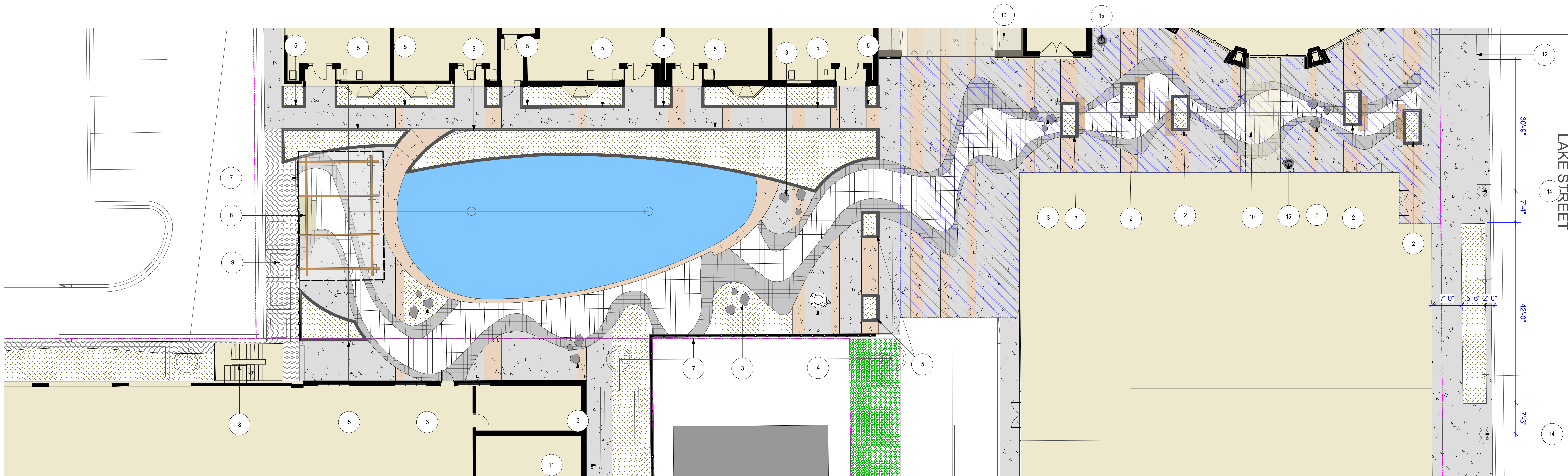
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ISSUE RECORD

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2 POCKET PARK LAYOUT
L201 SCALE: 1" = 10 ft

KEY NOTES

- 1 2' RAISED BLACKENED METAL/COLORED CIP PLANTERS
- 2 3' RAISED PLANTERS WITH WOOD SEATING BENCHES - WHITE BRICK, GRANITE CAP
- 3 24-30" TRAP BOULDERS
- 4 WOOD BURNING FIREPIT WITH METAL ARCHITECTURAL FLUE
- 5 RAISED COLORED CIP PLANTERS
- 6 BRICK GAS FIREPLACE WITH BRICK AND WOOD PERGOLA STRUCTURE
- 7 8' DECORATIVE HORIZONTAL WOOD SLAT SCREEN FENCING
- 8 ARCHITECTURAL STEPS TO ROOFTOP PLAZA ACCESS (REFER TO ARCHITECTURE)
- 9 UTILITIES (REFER TO CIVIL)
- 10 BUILDING OVERHEAD (REFER TO ARCHITECTURE)
- 11 SIDEWALK ACCESS TO PET EXERCISE AREA
- 12 BUS TRANSIT SHELTER
- 13 (6) BIKE RACKS LANDSCAPE FORMS - EMERSON
- 14 STREET LIGHTING
- 15 (2) TRASH/RECYCLING RECEPTACLES LANDSCAPE FORMS - EMERSON

LEGEND

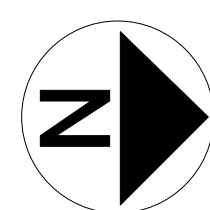
- 4" SHREDDED HARDWOOD MULCH
- 2-6" ROCK MULCH
- SOD
- GRAVEL WITH FABRIC UNDERLAYMENT
- ARTIFICIAL TURF AREA (SUMMER) ICE RINK (WINTER)
- COLOR AND STAMPED CONCRETE
- STANDARD GREY CONCRETE
- COLOR AND STAMPED CONCRETE
- TECTURA GRANITEX LINEAR PLANK PAVERS
- CITY AMENITY PLAZA AREA

AMENITY POINTS - PLAZA

- UNOBSTRUCTED WALKWAYS A MINIMUM OF FOUR FEET.
- A MINIMUM OF ONE LN FT OF SEATING SHALL BE PROVIDED FOR EACH 50 SQ FT OF PLAZA. 86 LN FT
- A MINIMUM OF 20% OF THE REQUIRED SEATING SHALL CONSIST OF FIXED SEATING. 19 LN FT
- A MINIMUM OF 20% OF THE REQUIRED SEATING SHALL CONSIST OF SEATS WITH BACKS. 19 LN FT
- A MINIMUM OF TWO DIFFERENT TYPES OF SEATING SHALL BE REQUIRED.
- PLAZAS SHALL PROVIDE A MINIMUM OF ONE TREE FOR EACH 1000 SF FT OF PLAZA AREA. 5 TREES
- STORMWATER SHALL BE INFILTRATED ONSITE.
- A MINIMUM OF ONE TRASH AND RECYCLING RECEPTACLE SHALL BE PROVIDED FOR EACH 2000 SF OF PLAZA AREA. 2 TRASH AND RECYCLING

NOTES

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- ALL PLANTING AREAS SHALL RECEIVE 4" OF SHREDDED HARDWOOD MULCH.
- LANDSCAPE CONTRACTOR SHALL REPAIR ALL DAMAGE TO THE SITE CAUSED BY THE PLANTING OPERATION AT NO COST TO OWNER.
- REFER TO SHEETS L201 AND L202 FOR AREA BLOW-UPS
- REFER TO SHEETS L300 FOR ROOFTOP LANDSCAPE AND LAYOUT PLANS
- REFER TO L400-403 FOR SITE PLANTINGS
- REFER TO L500-501 FOR DETAILS.

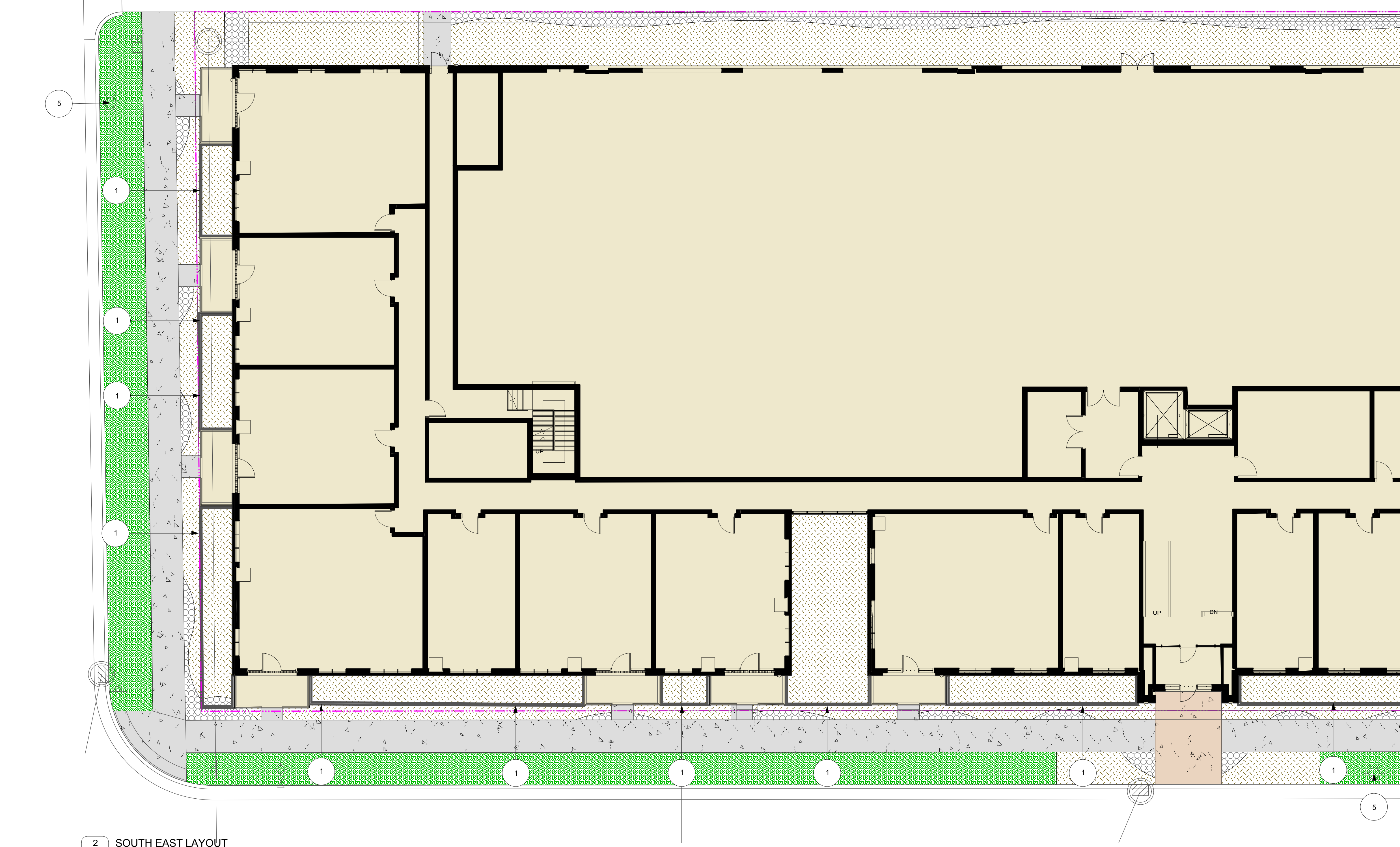
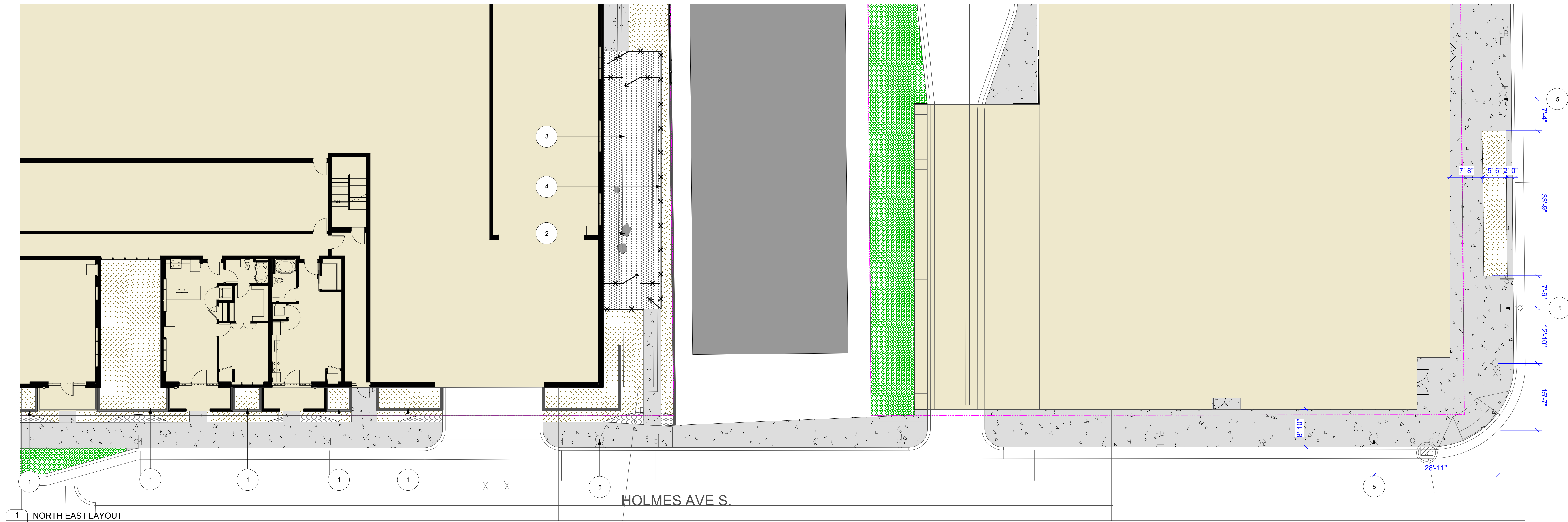


LAND USE APP
12/15/2017

LANDSCAPE
PAVING PLAN

L201

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KEY NOTES

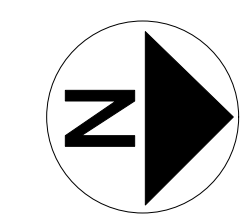
- 1 2" RAISED BLACKENED METAL/COLORED CIP PLANTERS
- 2 24-30" TRAP BOULDERS
- 3 PET EXERCISE AREA
- 4 5' BLACK COATED CHAIN LINK FENCE
- 5 STREET LIGHTING

LEGEND

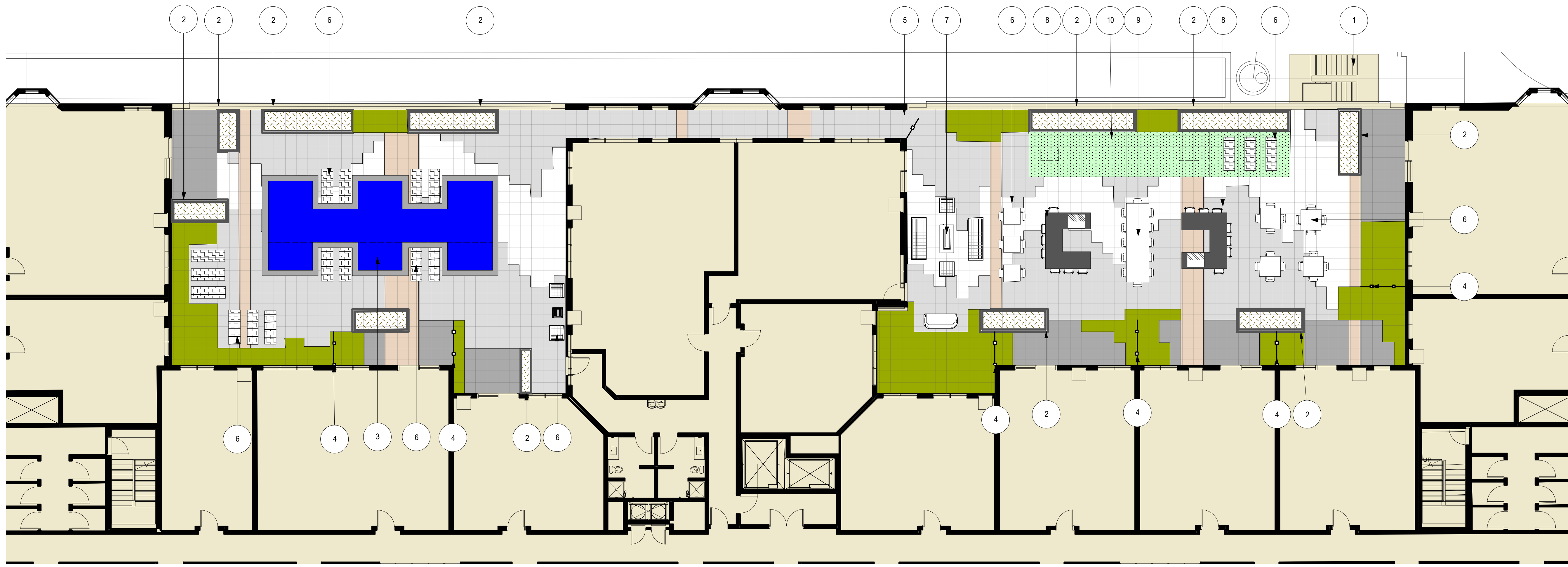
	4' SHREDDED HARDWOOD MULCH		COLORED AND STAMPED CONCRETE
	2-6" ROCK MULCH		STANDARD GREY CONCRETE
	SOD		COLORED AND STAMPED CONCRETE
	GRAVEL WITH FABRIC UNDERLAYMENT		TECTURA GRANITEX LINEAR PLANK PAVERS

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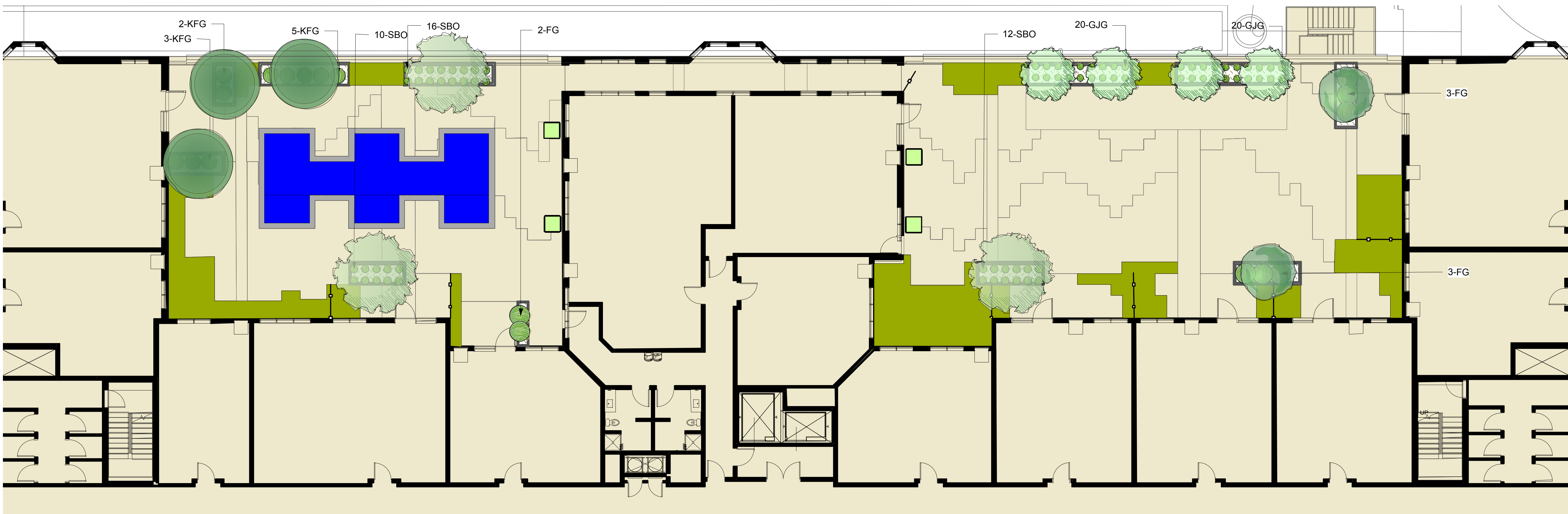
1 ROOFTOP LAYOUT
L300 SCALE: 1" = 10 ft

KEY NOTES

- 1 ARCHITECTURAL STEPS TO ROOFTOP PLAZA ACCESS (REFER TO ARCHITECTURE)
- 2 3' RAISED BLACKENED METAL/COLORED CIP PLANTERS
- 3 POOL
- 4 SCREEN FENCING (REFER TO ARCHITECTURE)
- 5 POOL FENCING WITH SELF LATCHING GATE
- 6 MOVEABLE FURNITURE
- 7 GAS FIREPIT
- 8 GRILL STATION WITH BAR SEATING
- 9 HARVEST TABLE
- 10 GAME AREA

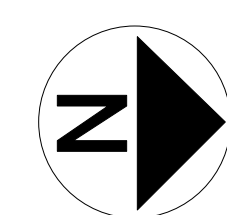
LEGEND

- SEDUM PLANTING AREA
- TECTURA EXPRESSIONS 2' X 2' PAVER
- TECTURA GRANITEX 2' X 4' PAVER
- TECTURA GRANITEX 2' X 2' PAVER
- TECTURA COOL SERIES 2' X 2' PAVER
- ARTIFICIAL TURF



2 ROOFTOP PLANTINGS
L300 SCALE: 1" = 10 ft

PLANT LIST			
Common Name	Botanical Name	Qty	Size
Deciduous Trees			
COLUMNAR SWEDISH ASPEN	Populus tremula 'Erecta'	2	20 GAL
IVORY SILK LILAC	Syringa reticulata 'Ivory Silk'	3	2" B&B
PAGODA DOGWOOD	Cornus alternifolia	3	6" B&B CLMP
SUMMER CASCADE BIRCH	Betula nigra 'Summer Cascade'	4	2" B&B
Ornamental Grasses			
FG FLAME GRASS	Miscanthus sinensis 'Purpurascens'	8	1 GAL
GJG GOLDEN VARIEGATED JAP GRASS	Hakonechloa macra 'Aureola'	40	1 GAL
KFG KARL FOERSTER GRASS	Calamagrostis x acutiflora 'Karl Foerster'	10	1 GAL
SBO SAPHIRE BLUE OAT GRASS	Helictotrichon sempervirens 'Sapphire'	38	1 GAL





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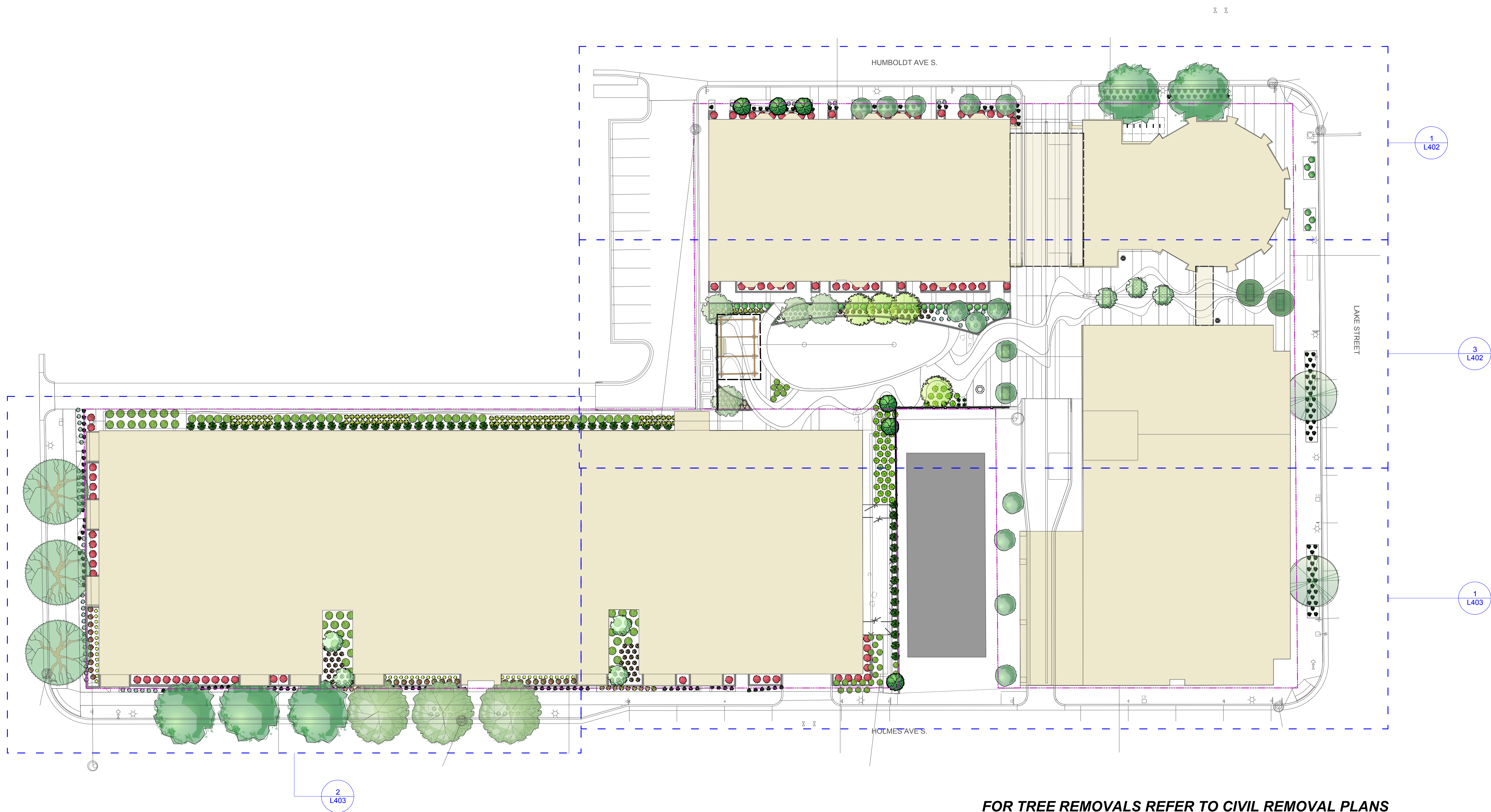
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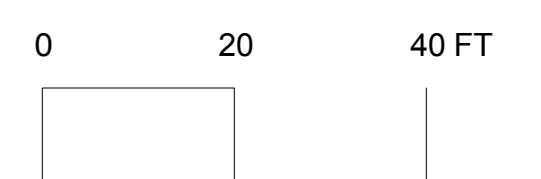
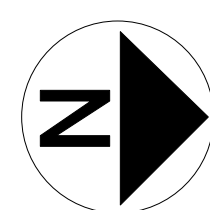
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FOR TREE REMOVALS REFER TO CIVIL REMOVAL PLANS

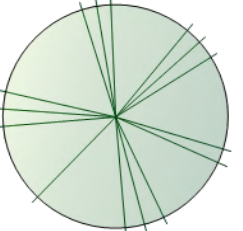



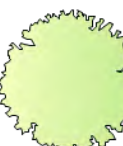

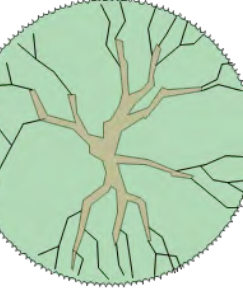





LAND USE APP
12/15/2017

**LANDSCAPE
PLANTING PLAN**

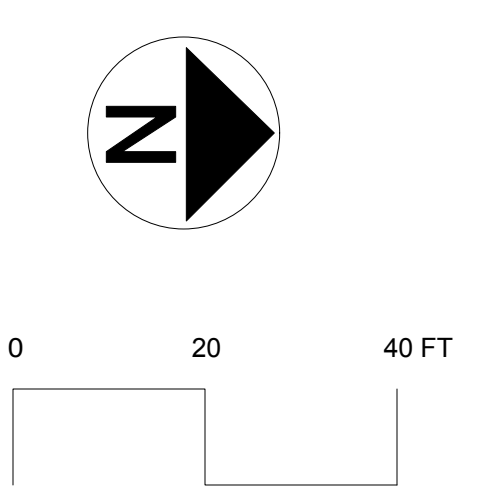
L400



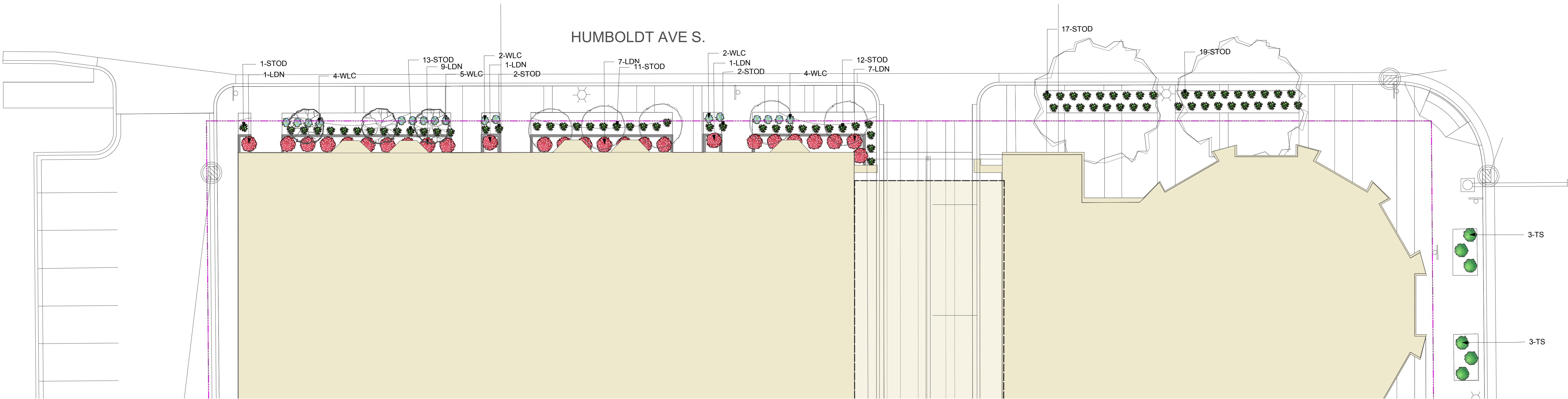
PLANT LIST				
Common Name	Botanical Name	Qty	Size	
Deciduous Trees				
 AUTUMN GOLD GINKGO	Ginkgo biloba 'Autumn Gold'	2	2" B&B	
 COLUMNAR SWEDISH ASPEN	Populus tremula 'Erecta'	14	20 GAL	
 DAKOTA PINNACLE BIRCH	Betula platyphylla 'Fargo'	6	1.75" B&B	
 IVORY SILK LILAC	Syringa reticulata 'Ivory Silk'	4	2" B&B	
 MERRILL MAGNOLIA	Magnolia x loebneri 'Merrill'	4	20 GAL	
 NORTHERN CATALPA	Catalpa speciosa	3	2.5" B&B	
 NORTHERN RED OAK	Quercus rubra	3	2.5" B&B	
 PAGODA DOGWOOD	Cornus alternifolia	2	6" B&B CLMP	
 SKYLINE HONEYLOCUST	Gleditsia triacanthos inermis 'Skyline'	5	2.5" B&B	
 SUMMER CASCADE BIRCH	Betula nigra 'Summer Cascade'	7	2" B&B	

NOTES

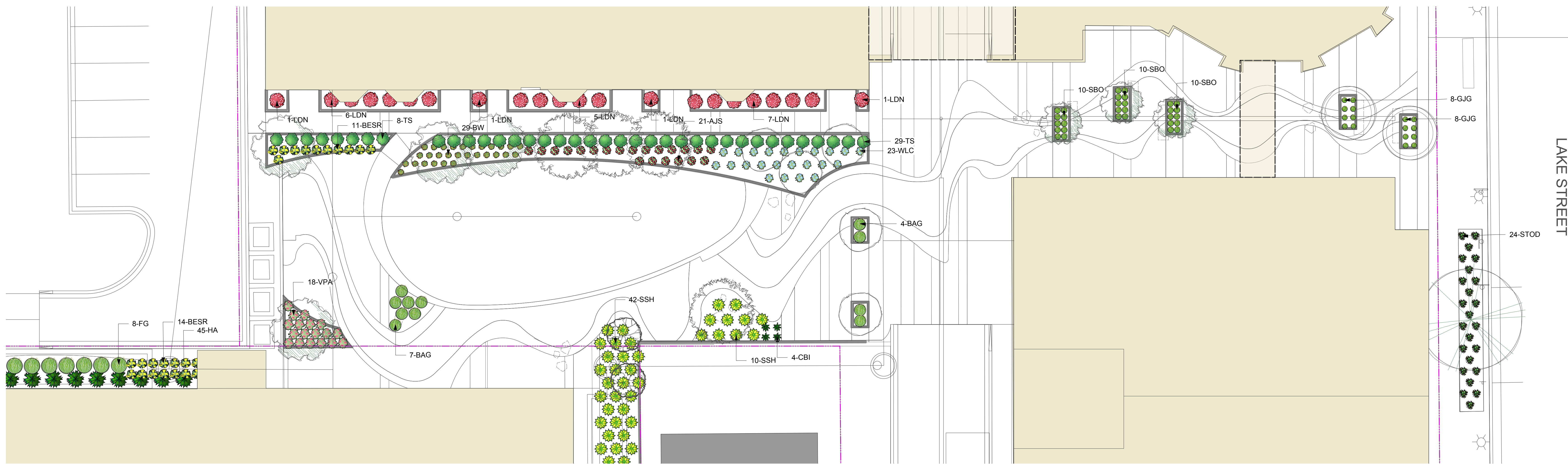
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- REFER TO L400-403 FOR SITE PLANTINGS
- REFER TO L500-501 FOR DETAILS.



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1 WEST PLANTINGS
L402 SCALE: 1" = 10 ft



3 POCKET PARK PLANTINGS
L402 SCALE: 1" = 10 ft

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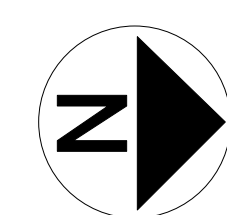
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REFER TO L403 FOR PLANTING LIST



LAND USE APP
12/15/2017

LANDSCAPE
SHRUB/PERN PLAN

L402

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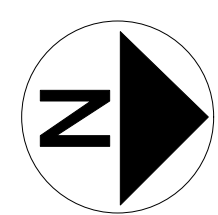
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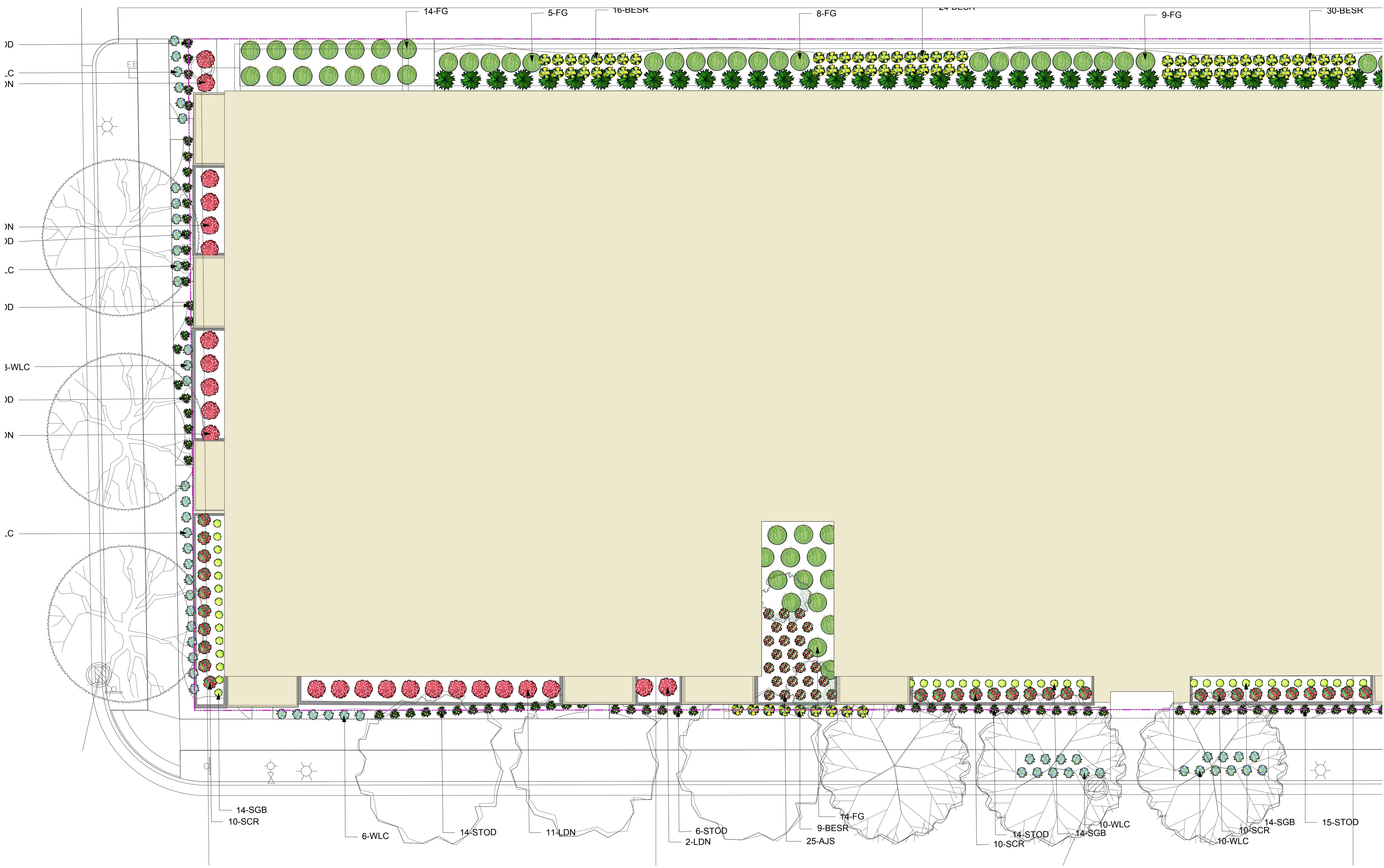
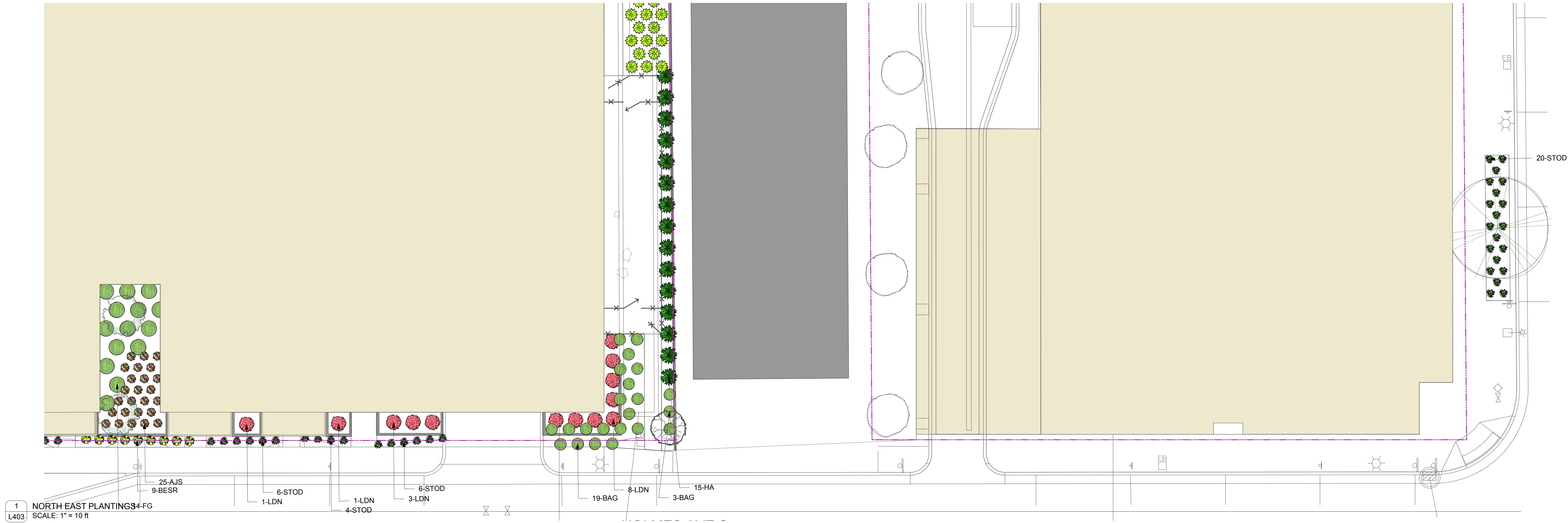
PLANT LIST			
Common Name	Botanical Name	Qty	Size
Shrubs			
HA	HOLMSTRUP ARBORVITAE	60	#10
LDN	LITTLE DEVIL NINEBARK	77	5 GAL
SCR	SCARLET CARPET ROSE	30	2 GAL
SGB	SUNJOY GOLD PILLAR BARBERRY	42	5 GAL
TS	TOR SPIREA	43	5 GAL
Perennials			
AJS	Autumn Joy Stonecrop	71	1 GAL
BESR	BLACK-EYED SUSAN RUDBECKIA	113	1 GAL
BW	BUTTERFLY WEED	29	1 Gal
CBI	CAESAR'S BROTHER IRIS	4	1 GAL
LDN	LITTLE DEVIL NINEBARK	8	5 GAL
STOD	Stella De Oro Daylily	211	1 GAL
SSH	SUM AND SUBSTANCE HOSTA	52	1 GAL
VPA	Visions in Pink Astilbe	18	1 GAL
WLC	WALKERS LOW CATMINT	96	1 GAL
Ornamental Grasses			
BAG	BLONDE AMBITION GRASS	33	1 GAL
FG	FLAME GRASS	72	1 GAL
GJG	GOLDEN VARIEGATED JAP GRASS	16	1 GAL
SBO	SAPPHIRE BLUE OAT GRASS	30	1 GAL



LAND USE APP
12/15/2017

LANDSCAPE
SHRUB/PERN PLAN

L403



2 SOUTH EAST PLANTINGS
SCALE: 1" = 10 ft

GENERAL NOTES

GENERAL:
 LANDSCAPE CONTRACTOR SHALL INSPECT THE SITE AND BECOME FAMILIAR WITH EXISTING CONDITIONS RELATING TO THE NATURE AND SCOPE OF WORK

LANDSCAPE CONTRACTOR SHALL VERIFY PLAN LAYOUT AND DIMENSIONS SHOWN AND BRING TO THE ATTENTION OF THE LANDSCAPE ARCHITECT DISCREPANCIES WHICH MAY COMPROMISE THE DESIGN AND/OR INTENT OF THE PROJECTS LAYOUT.

LANDSCAPE CONTRACTOR SHALL ASSURE COMPLIANCE WITH APPLICABLE CODES AND REGULATIONS GOVERNING THE WORK AND/OR MATERIALS SUPPLIED.

LANDSCAPE CONTRACTOR SHALL PROTECT EXISTING ROADS, CURBS/GUTTERS, TRAILS, TREES, LAWNS AND SITE ELEMENTS DURING CONSTRUCTION OPERATIONS. DAMAGE TO SAME SHALL BE REPAIRED AT NO ADDITIONAL COST TO THE OWNER.

LANDSCAPE CONTRACTOR SHALL COORDINATE THE PHASES OF CONSTRUCTION AND PLANTING INSTALLATION WITH OTHER CONTRACTORS WORKING ON SITE.

LANDSCAPE CONTRACTOR TO VERIFY ALL UTILITY LOCATIONS (UNDERGROUND WIRES, CABLES, CONDUITS, PIPES, MANHOLES, VALVES OR OTHER BURIED STRUCTURES) ON PROPERTY WITH THE GENERAL CONTRACTOR AND BY CALLING GOPHER STATE ONE CALL (651-454-0002) PRIOR TO STAKING PLANT LOCATIONS. LANDSCAPE CONTRACTOR SHALL REPAIR OR REPLACE THE ABOVE IF DAMAGED DURING CONSTRUCTION AT NO ADDITIONAL COST TO THE OWNER.

EXISTING CONTOURS, TRAILS, VEGETATION, CURB/GUTTER AND OTHER ELEMENTS ARE BASED UPON INFORMATION SUPPLIED TO THE LANDSCAPE ARCHITECT BY OTHERS. LANDSCAPE CONTRACTOR SHALL VERIFY DISCREPANCIES PRIOR TO CONSTRUCTION AND NOTIFY LANDSCAPE ARCHITECT OF SAME.

EXISTING TREES TO REMAIN SHALL BE FERTILIZED AND PRUNED TO REMOVE DEAD WOOD, DAMAGED AND/OR RUBBING BRANCHES BY OTHERS.

SITE:
 UNDERGROUND UTILITIES SHALL BE INSTALLED SO THAT TRENCHES DO NOT CUT THROUGH ROOT SYSTEMS OF ANY EXISTING TREES TO REMAIN.

CONTRACTOR SHALL CONSTRUCT DRAINAGE BASINS AS NEEDED PER STATE OF MINNESOTA SPECS.

CONTRACTOR SHALL PROVIDE TEMPORARY COVERING FOR CATCH BASINS AND MAN HOLES UNTIL FINISHED GRADING IS COMPLETE.

ADD EROSION CONTROL MEASURES IF GRADES GREATER THAN 3:1 OR IF CONDITIONS WARRANT. REFER TO STATE OF MINNESOTA REQUIREMENTS FOR EROSION CONTROL MEASURES.

CONTRACTOR SHALL MAINTAIN EROSION CONTROL MEASURES, INCLUDING THE REMOVAL OF ACCUMULATED SILT IN FRONT OF SILT FENCES AND EXCESS SEDIMENT IN PROPOSED CATCH BASINS, FOR THE DURATION OF CONSTRUCTION TO INSURE THE MINIMIZATION OF EROSION.

WITHIN TWO WEEKS OF FINISHED SITE GRADING, DISTURBED AREAS SHALL BE STABILIZED WITH SEED, SOD OR ROCK BASE.

LANDSCAPE CONTRACTOR WILL REMOVE EROSION CONTROL MEASURES AFTER VEGETATION IS ESTABLISHED.

ROUGH GRADING AND FINISHED GRADING TO BE DONE BY EARTHWORK CONTRACTOR.

LANDSCAPE CONTRACTOR SHALL INSURE THAT SOIL CONDITIONS AND COMPACTION ARE ADEQUATE TO ALLOW FOR PROPER DRAINAGE AROUND THE CONSTRUCTION SITE. UNDESIRABLE CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT PRIOR TO BEGINNING OF WORK. IT SHALL BE THE LANDSCAPE CONTRACTOR'S RESPONSIBILITY TO INSURE PROPER SURFACE AND SUBSURFACE DRAINAGE IN ALL PLANTING AREAS.

SALVAGE TOPSOIL FROM THE EARTHWORK AREAS AS APPROPRIATE AND/OR AS DIRECTED BY LANDSCAPE ARCHITECT AND STOCKPILE FOR REUSE IN LOCATION APPROVED BY OWNER.

LANDSCAPE CONTRACTOR SHALL VERIFY A 1% MINIMUM GRADE AWAY FROM BUILDINGS WITHIN LIMITS OF CONSTRUCTION. SUCH CONTRACTOR IS NOT TO ACCEPT SITE AS READY FOR LANDSCAPE INSTALLATION UNTIL GRADES ARE ESTABLISHED WITH TOPSOIL IN PLACE.

WHERE SOD ABUTS PAVED SURFACES, FINISHED GRADE OF SOD SHALL BE HELD 1" BELOW SURFACE ELEVATION OF TRAIL, SLAB OR CURB.

MAINTENANCE STRIPS, WHERE ILLUSTRATED, TO HAVE EDGER AND STONE MULCHES INDICATED ON DRAWINGS OR IN SPECS.

PLANTINGS:
 NO PLANTS WILL BE INSTALLED UNTIL FINAL GRADING AND CONSTRUCTION HAS BEEN COMPLETED IN THE IMMEDIATE AREA.

PROPOSED PLANT MATERIAL SHALL COMPLY WITH THE LATEST EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK, ANSI Z60.1 UNLESS NOTED OTHERWISE. DECIDUOUS SHRUBS SHALL HAVE AT LEAST 5 CANES AT THE SPECIFIED HEIGHT. ORNAMENTAL TREES SHALL HAVE NO V CROTCHES AND SHALL BEGIN BRANCHING NO LOWER THAN 9 FEET ABOVE THE ROOT BALL. STREET AND BOULEVARD TREES SHALL BEGIN BRANCHING NO LOWER THAN 6' ABOVE FINISHED GRADE.

PLAN TAKES PRECEDENCE OVER PLANT SCHEDULE IF DISCREPANCIES IN QUANTITIES EXIST. SPECIFICATIONS AND DETAILS TAKE PRECEDENCE OVER NOTES.

PLANT MATERIAL SHALL BE LOCATED AND STAKED FOR LANDSCAPE ARCHITECT TO APPROVE. ADJUSTMENTS IN LOCATION OF PROPOSED PLANT MATERIALS MAY BE NEEDED IN FIELD. LANDSCAPE ARCHITECT MUST BE NOTIFIED PRIOR TO ADJUSTMENT OF PLANTS. PLANTINGS SHALL BE PLANTED A MINIMUM OF 3' AWAY FOR HARDSCAPING AND BUILDINGS.

NO PLANT MATERIAL SUBSTITUTIONS WILL BE ACCEPTED UNLESS APPROVAL IS REQUESTED OF THE LANDSCAPE ARCHITECT BY THE LANDSCAPE CONTRACTOR PRIOR TO THE SUBMISSION OF BID AND/OR QUOTATION.

PLANT MATERIALS TO BE INSTALLED PER PLANTING DETAILS.

CONTRACTOR SHALL REMOVE WIRING, TWINE/ROPES AND BURLAP FROM THE TOP AND SIDES OF THE ROOT BALL OF BALLED AND BURLAPPED PLANTS.

CONTRACTOR SHALL REMOVE CONTAINERS AND CUT CIRCLING ROOTS IF PLANTS ARE CONTAINER GROWN.

PLANTING AREAS RECEIVING GROUNDCOVERS, PERENNIALS, ANNUALS, AND/OR VINES SHALL RECEIVE A MINIMUM OF 12" DEPTH OF PLANTING SOIL CONSISTING OF AT LEAST 45 PARTS TOPSOIL, 45 PARTS SCREENED COMPOST OR MANURE AND 10 PARTS SAND.

PLANTING AREAS RECEIVING SOD/SEED SHALL RECEIVE A MINIMUM OF 6" DEPTH OF PLANTING SOIL CONSISTING OF AT LEAST 45 PARTS TOPSOIL, 45 PARTS SCREENED COMPOSE OR MANURE AND 10 PARTS SAND.

PLANTING AREAS RECEIVING SHRUBS/TREES SHALL RECEIVE A MINIMUM OF 18" DEPTH OF PLANTING SOIL CONSISTING OF AT LEAST 45 PARTS TOPSOIL, 45 PARTS SCREENED COMPOSE OR MANURE AND 10 PARTS SAND.

UNLESS NOTED OTHERWISE, THE APPROPRIATE DATES FOR SPRING PLANT MATERIAL INSTALLATION AND SOD PLACEMENT IS FROM THE TIME GROUND HAS THAWED TO JUNE 15.

PLANTING AND SODDING IN THE FALL IS GENERALLY ACCEPTABLE TO NOVEMBER 1 OR EARLIER IF HEAVY FROST.

CONIFEROUS PLANTING IS GENERALLY ACCEPTABLE FROM AUGUST 15 TO OCTOBER 1. FALL DECIDUOUS PLANTING IS GENERALLY ACCEPTABLE FROM THE FIRST FROST UNTIL NOVEMBER 1. ADJUSTMENTS TO PLANTING DATES MUST BE APPROVED IN WRITING BY THE LANDSCAPE ARCHITECT.

PLANT MATERIAL SHALL BE FERTILIZED UPON INSTALLATION WITH APPROVED FERTILIZER MIXED IN WITH THE PLANTING SOIL MIX PER THE MANUFACTURER'S INSTRUCTIONS.

TREE STAKING: IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO STAKE AND/OR GUY THE TREES ACCORDING TO THE DETAILS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO TAKE EVERY STEP NECESSARY TO MAINTAIN THE TREES AND SHRUBS IN AN UPRIGHT AND PLUMB CONDITION AT ALL TIMES UNTIL THE END OF THE PLANT GUARANTEE PERIOD ESPECIALLY WHERE VANDALISM, SOIL OR WIND CONDITIONS ARE A PROBLEM.

WRAPPING MATERIAL SHALL BE CORRUGATED POLYETHYLENE PIPING 1" GREATER IN CALIPER THAN THE TREE BEING PROTECTED OR QUALITY, HEAVY, WATERPROOF CREPE PAPER MANUFACTURED FOR THIS PURPOSE. WRAP DECIDUOUS TREES PLANTED IN THE FALL PRIOR TO DECEMBER 1 AND REMOVE WRAPPING AFTER MAY 1.

ALL PLANT MATERIAL SHALL BE THOROUGHLY WATERED TWICE DURING THE FIRST 24-HOUR PERIOD AFTER INSTALLATION. THEN ALL PLANTINGS SHALL BE WATERED A MINIMUM OF BI-WEEKLY, OR MORE IF NECESSARY, FOR THE FIRST 2 WEEKS THEN AS NECESSARY DURING THE FIRST GROWING SEASON.

EDGING SHALL BE STRAIGHT EDGED COMMERCIAL GRADE EDGING (REFER TO SPECS) AND TO BE USED TO CONTAIN SHRUBS, PERENNIALS AND ANNUALS WHERE PLANTING BED MEETS SOD UNLESS NOTED OTHERWISE.

ANNUAL AND PERENNIAL PLANTING BEDS TO RECEIVE 3" DEEP SHREDDED HARDWOOD MULCH WITH NO WEED BARRIER.

SHRUB MASSING BEDS TO RECEIVE 4" DEEP SHREDDED HARDWOOD MULCH UNLESS NOTED OTHERWISE.

TREES TO RECEIVE 4" DEEP SHREDDED HARDWOOD MULCH AND SHALL HAVE NO MULCH IN DIRECT CONTACT WITH THE TREE TRUNK.

ALL PARKING LOT ISLANDS TO RECEIVE 4" DEEP SHREDDED HARDWOOD MULCH UNLESS OTHERWISE NOTED.

SOD SHALL BE LAID PARALLEL TO THE CONTOURS AND SHALL HAVE STAGGERED JOINTS. ON SLOPES STEEPER THAN 3:1 OR IN DRAINAGE SWALES, SOD SHALL BE STAKED SECURELY.

THE APPLICANT IS REQUIRED TO MANAGE THE SEEDED PRAIRIE PER RECOMMENDATIONS OF THE LATEST MNDOT SEEDING MANUAL. OR QUALIFIED PRAIRIE MANAGEMENT PERSONNEL. THE APPLICANT IS ENCOURAGED TO HIRE A QUALIFIED COMPANY TO DO THIS DURING ESTABLISHMENT PERIOD. THE NATURAL RESOURCES DEPT. MUST BE PROVIDED A MANAGEMENT PLAN FOR THE FIRST 3 YEARS AFTER SEEDING BEFORE LANDSCAPING WARRANTY BEGINS.

IRRIGATION:
 LANDSCAPE CONTRACTOR SHALL WATER PLANTINGS THROUGH PLANT ESTABLISHMENT PERIOD UNLESS AGREED UPON OTHERWISE.

ALL LANDSCAPED AREAS SHALL BE IRRIGATED WITH RAIN SENSORS, UNLESS OTHERWISE NOTED. LANDSCAPE CONTRACTOR SHALL SUBMIT A SHOP DRAWING OF IRRIGATION PLAN TO THE LANDSCAPE ARCHITECT FOR REVIEW AND APPROVAL.

LANDSCAPE CONTRACTOR SHALL VERIFY EXISTING IRRIGATION SYSTEM LAYOUT AND CONFIRM COMPLETE LIMITS OF IRRIGATION.

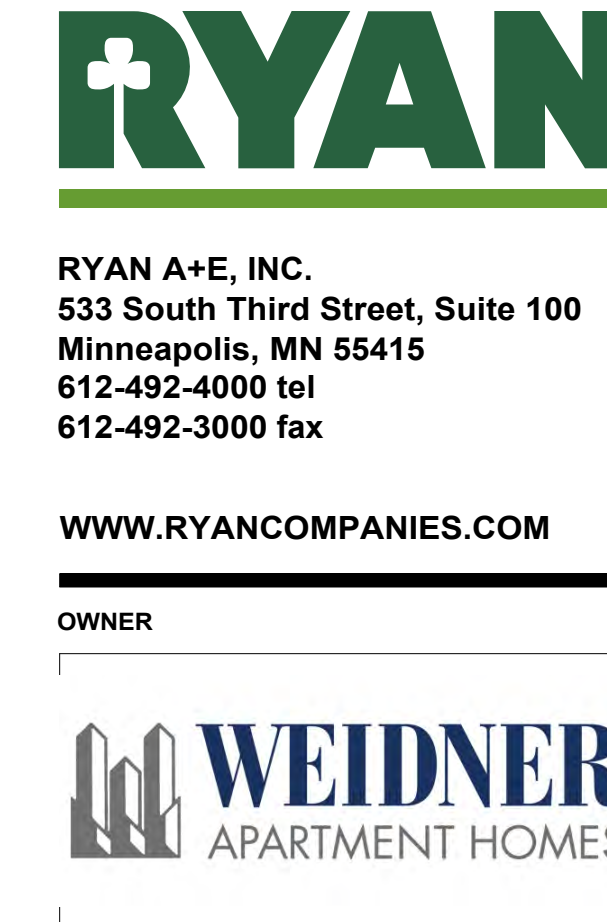
LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AN IRRIGATION PLAN LAYOUT AND SPECS, AND THE EFFECTIVENESS OF THE NEWLY INSTALLED IRRIGATION SYSTEM.

ACCEPTANCE:
 LANDSCAPE CONTRACTOR SHALL WARRANTY NEW PLANT MATERIAL THROUGH ONE CALENDAR YEAR FROM THE DATE OF THE OWNER AND CITY ACCEPTANCE. NO PARTIAL ACCEPTANCE WILL BE CONSIDERED.

LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR ONGOING MAINTENANCE OF NEWLY INSTALLED MATERIALS UNTIL TIME OF OWNER ACCEPTANCE. ACTS OF VANDALISM OR DAMAGE WHICH MAY OCCUR PRIOR TO OWNER ACCEPTANCE SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR.

LANDSCAPE CONTRACTOR SHALL PREPARE AND SUBMIT A WRITTEN REQUEST FOR THE OWNER ACCEPTANCE INSPECTION OF LANDSCAPE AND SITE IMPROVEMENTS PRIOR TO SUBMITTING FINAL PAY REQUEST.

LANDSCAPE CONTRACTOR SHALL PREPARE AND SUBMIT REPRODUCIBLE AS-BUILT DRAWING(S) OF LANDSCAPE INSTALLATION, SITE IMPROVEMENTS UPON COMPLETION OF CONSTRUCTION INSTALLATION AND PRIOR TO PROJECT ACCEPTANCE.



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 CONSTRUCTION**

PROJECT INFORMATION
 Sons of Norway

LOCATION
 1455 W Lake St.
 Minneapolis, MN 55408

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Landscape Architect under the laws of the State of Minnesota.

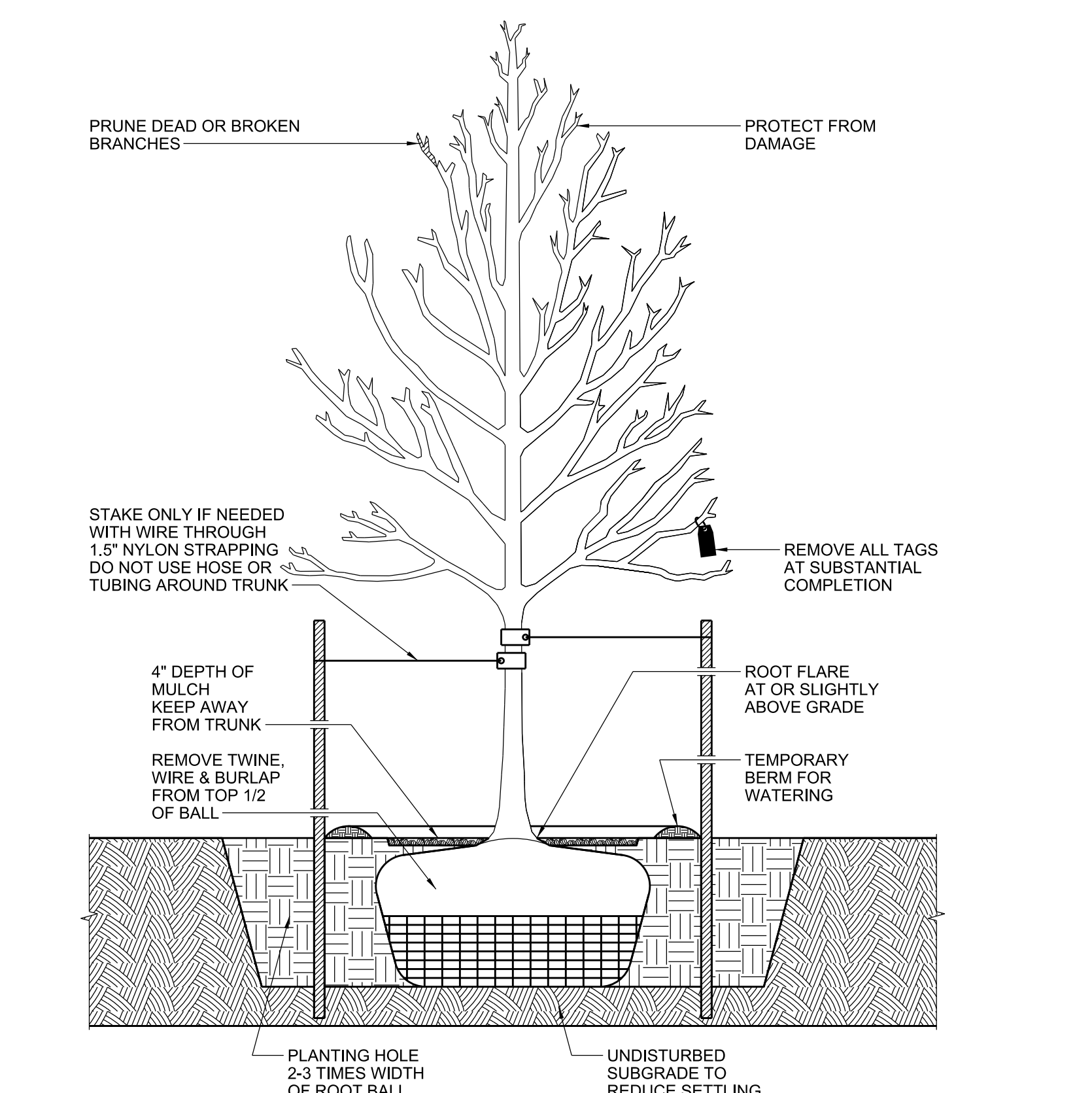
Jason Aune

REGISTRATION NO.	DATE
xxx	xxx

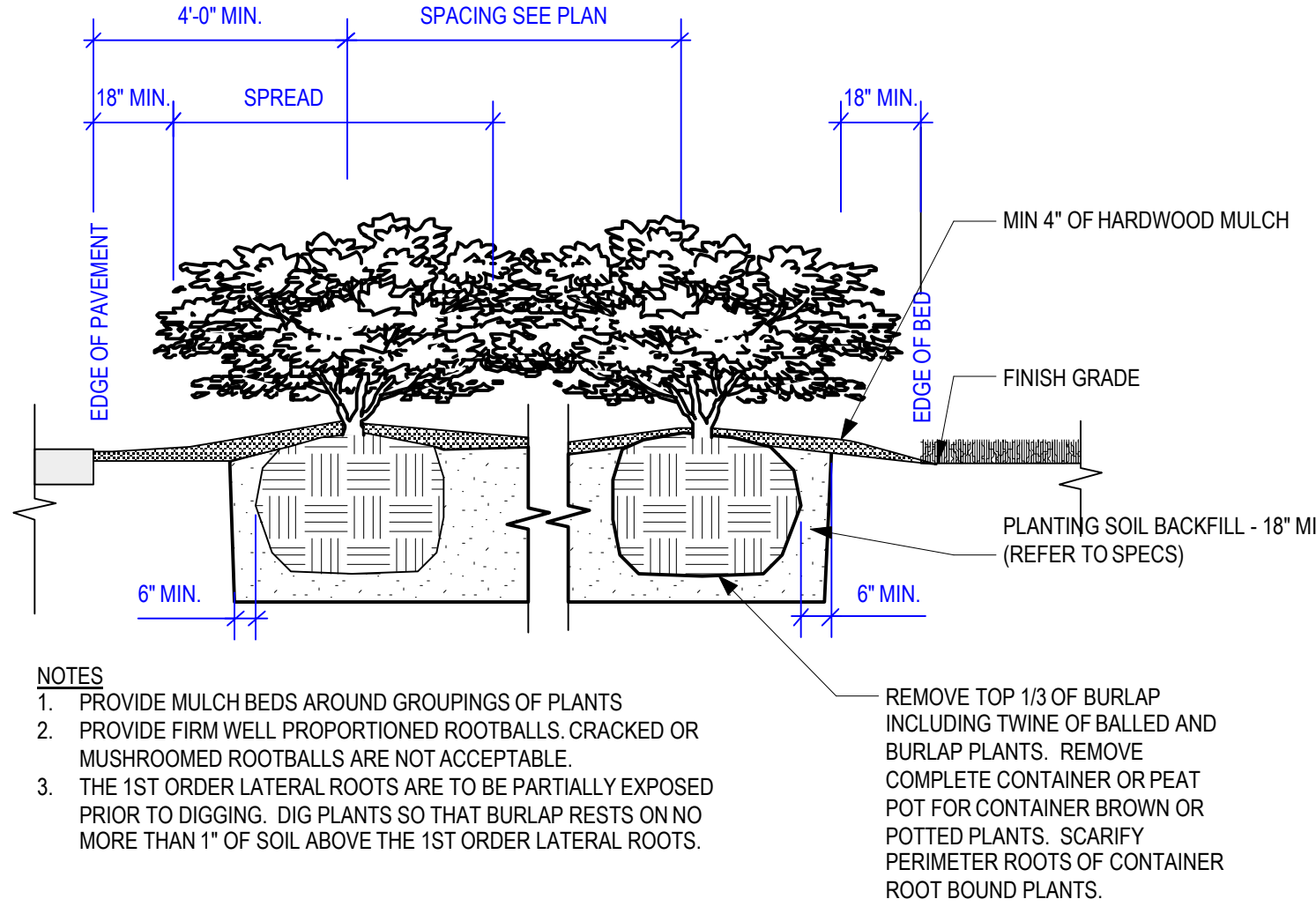
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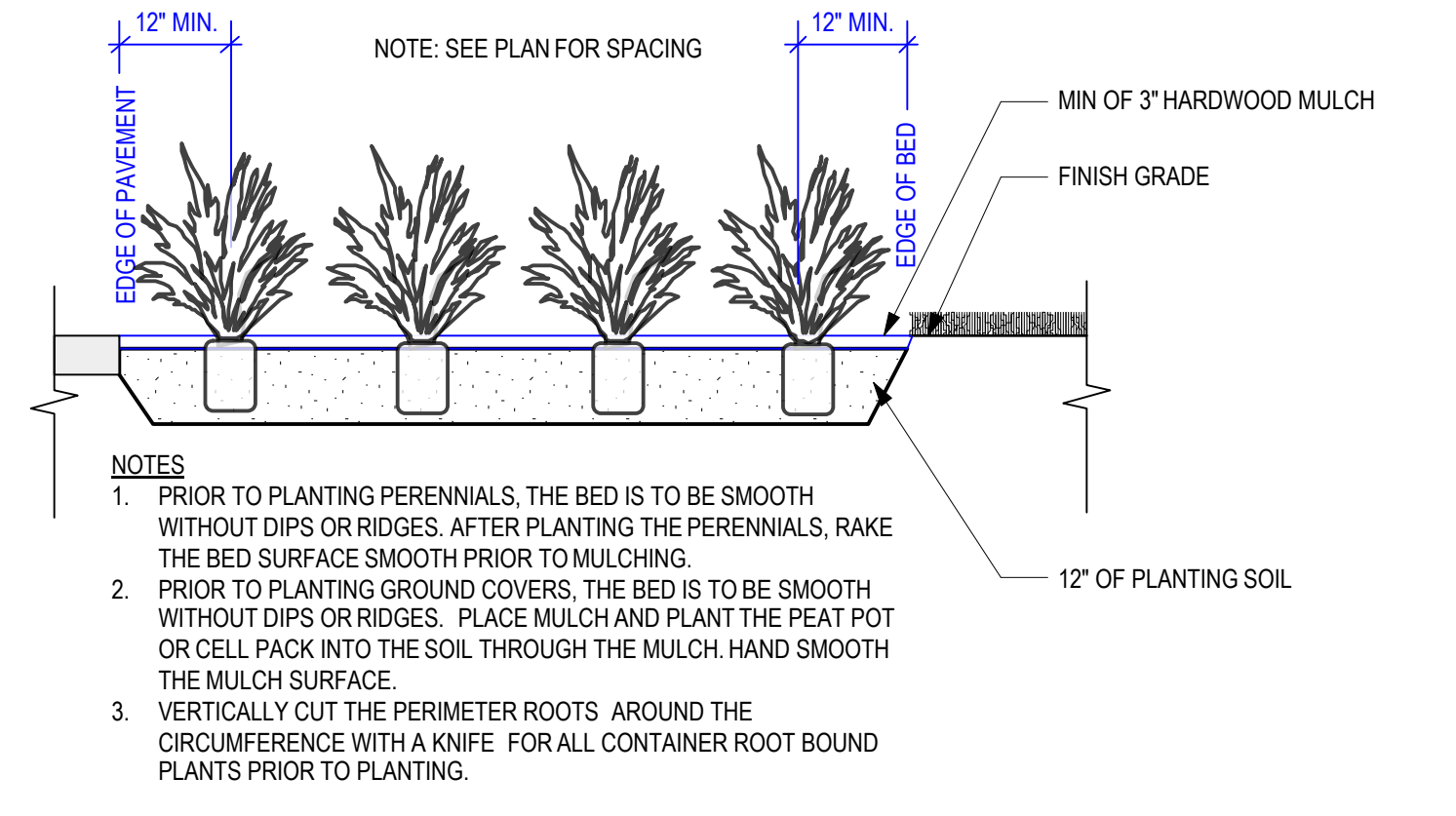
DECIDUOUS TREE



SHRUB



ANNUAL / PERENNIAL

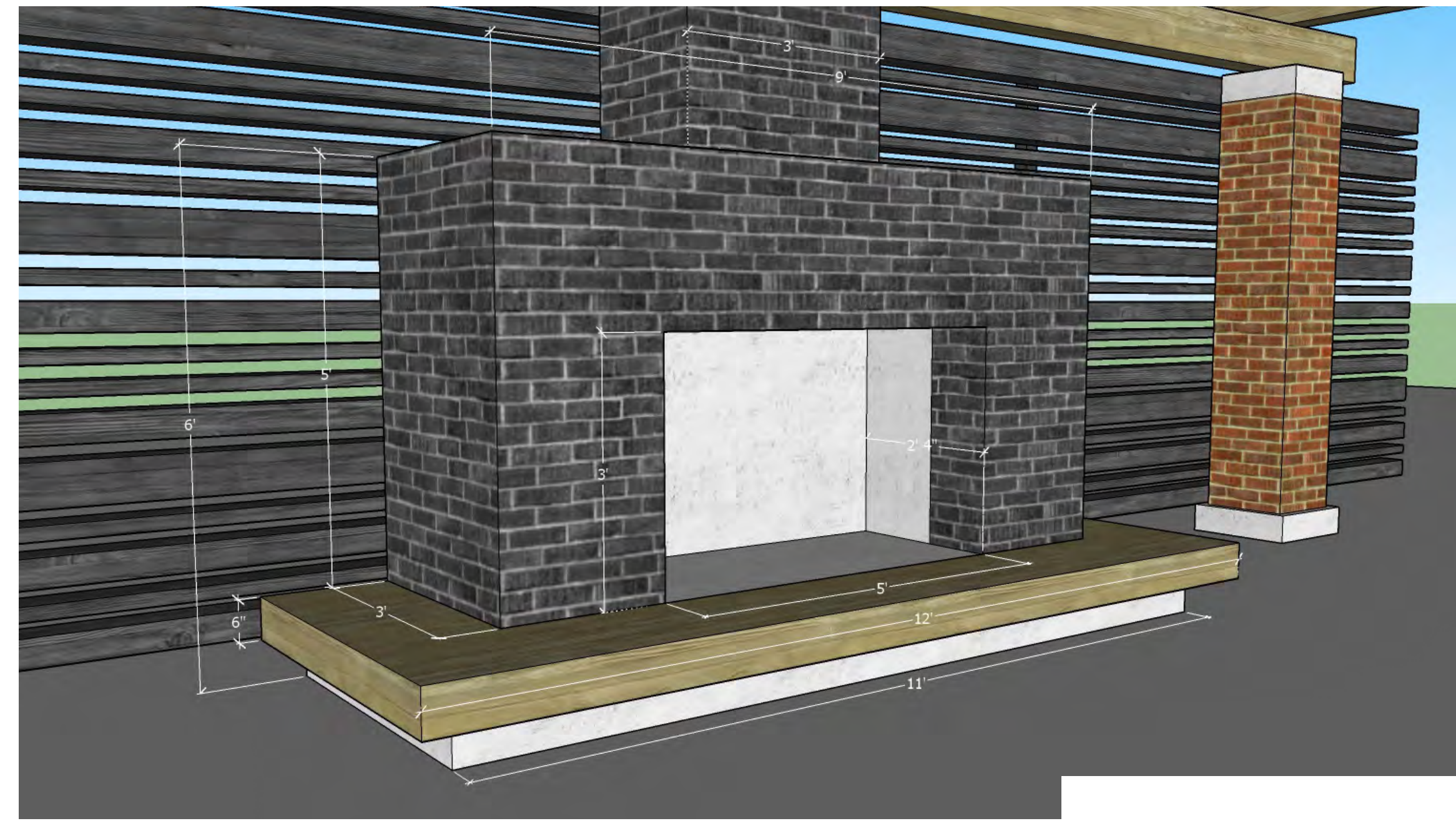


- NOTES**
- PRIOR TO PLANTING PERENNIALS, THE BED IS TO BE SMOOTH WITHOUT DIPS OR RIDGES. AFTER PLANTING THE PERENNIALS, RAKE THE BED SURFACE SMOOTH PRIOR TO MULCHING.
 - PRIOR TO PLANTING GROUND COVERS, THE BED IS TO BE SMOOTH WITHOUT DIPS OR RIDGES. PLACE MULCH AND PLANT THE PEAT POT OR CELL PACK INTO THE SOIL THROUGH THE MULCH. HAND SMOOTH THE MULCH SURFACE.
 - VERTICALLY CUT THE PERIMETER ROOTS AROUND THE CIRCUMFERENCE WITH A KNIFE FOR ALL CONTAINER ROOT BOUND PLANTS PRIOR TO PLANTING.

LAND USE APP
 12/15/2017

**LANDSCAPE
 DETAIL SHEET**

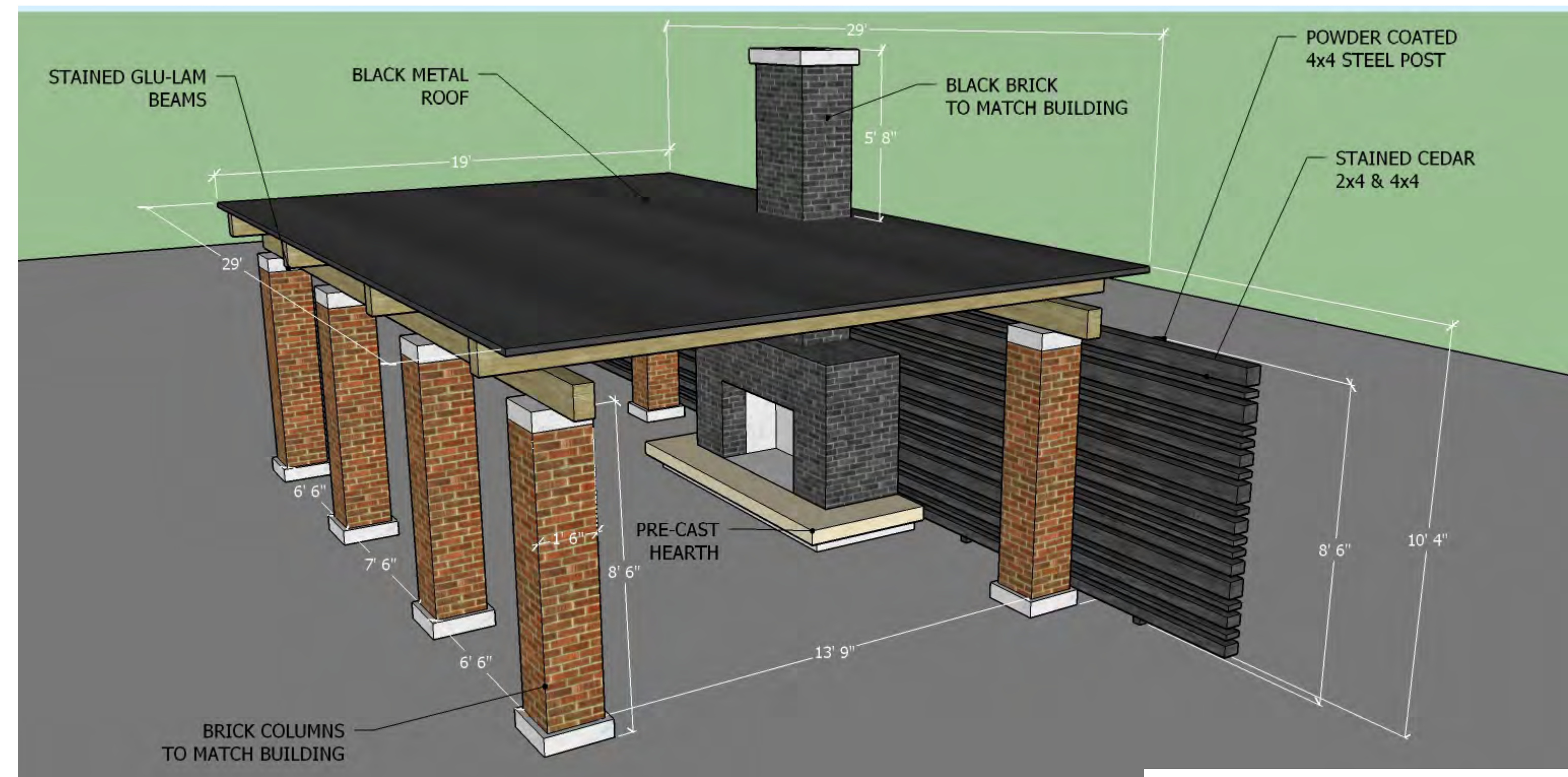
L500



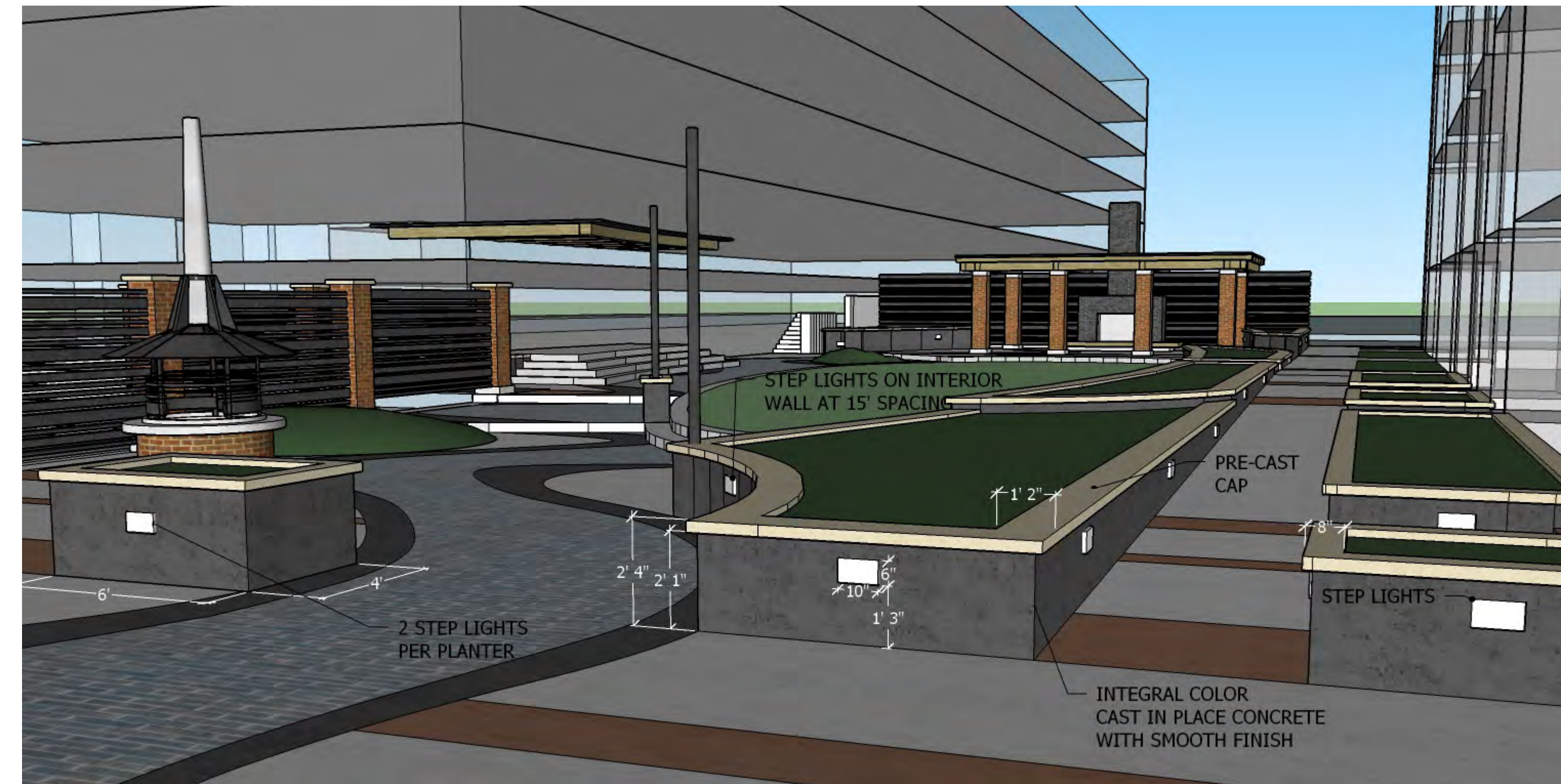
7 POCKET PARK FIRE PLACE DETAIL
L501 NOT TO SCALE



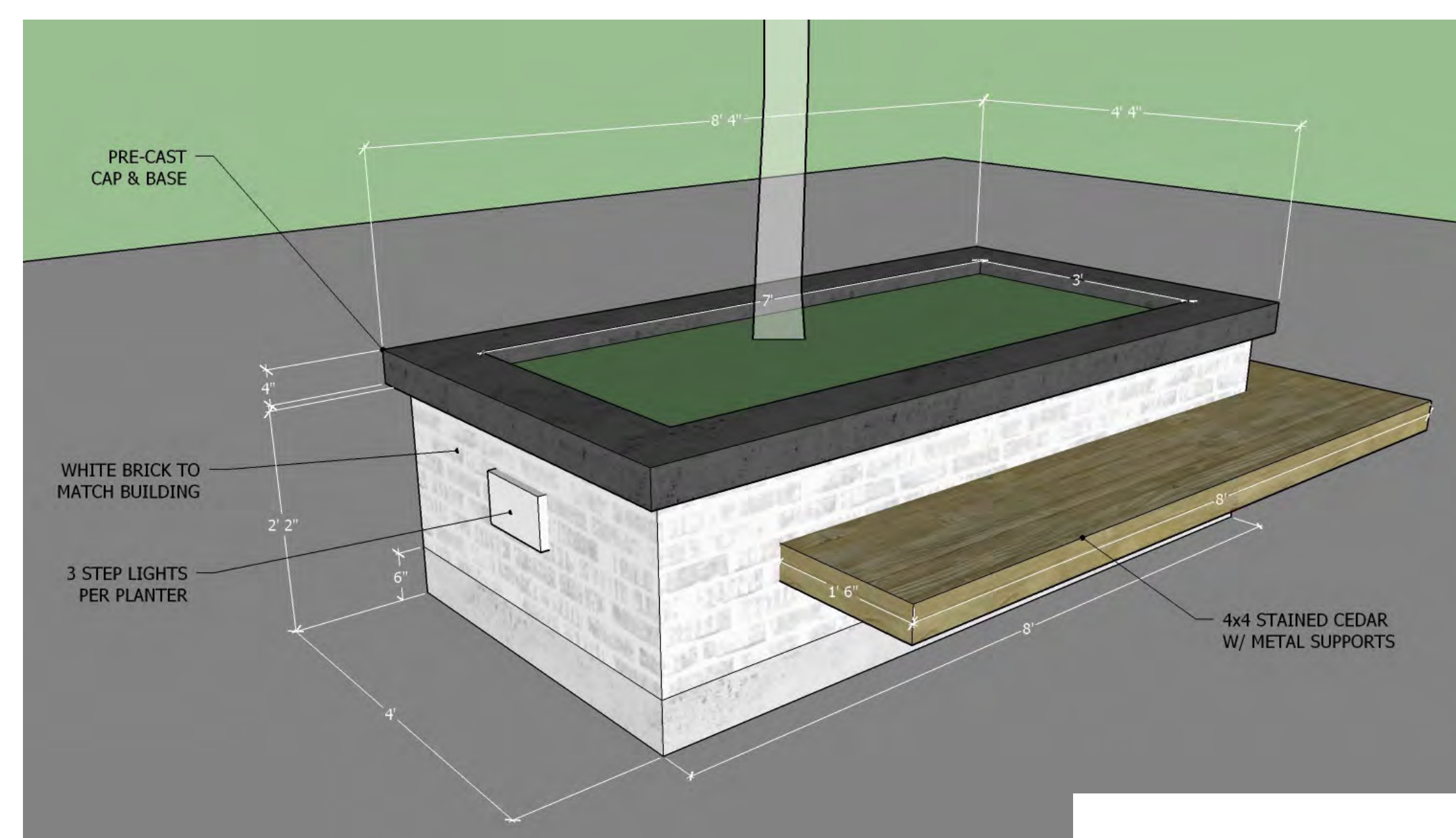
6 POCKET PARK PERGOLA STRUCTURE DETAIL
L501 NOT TO SCALE



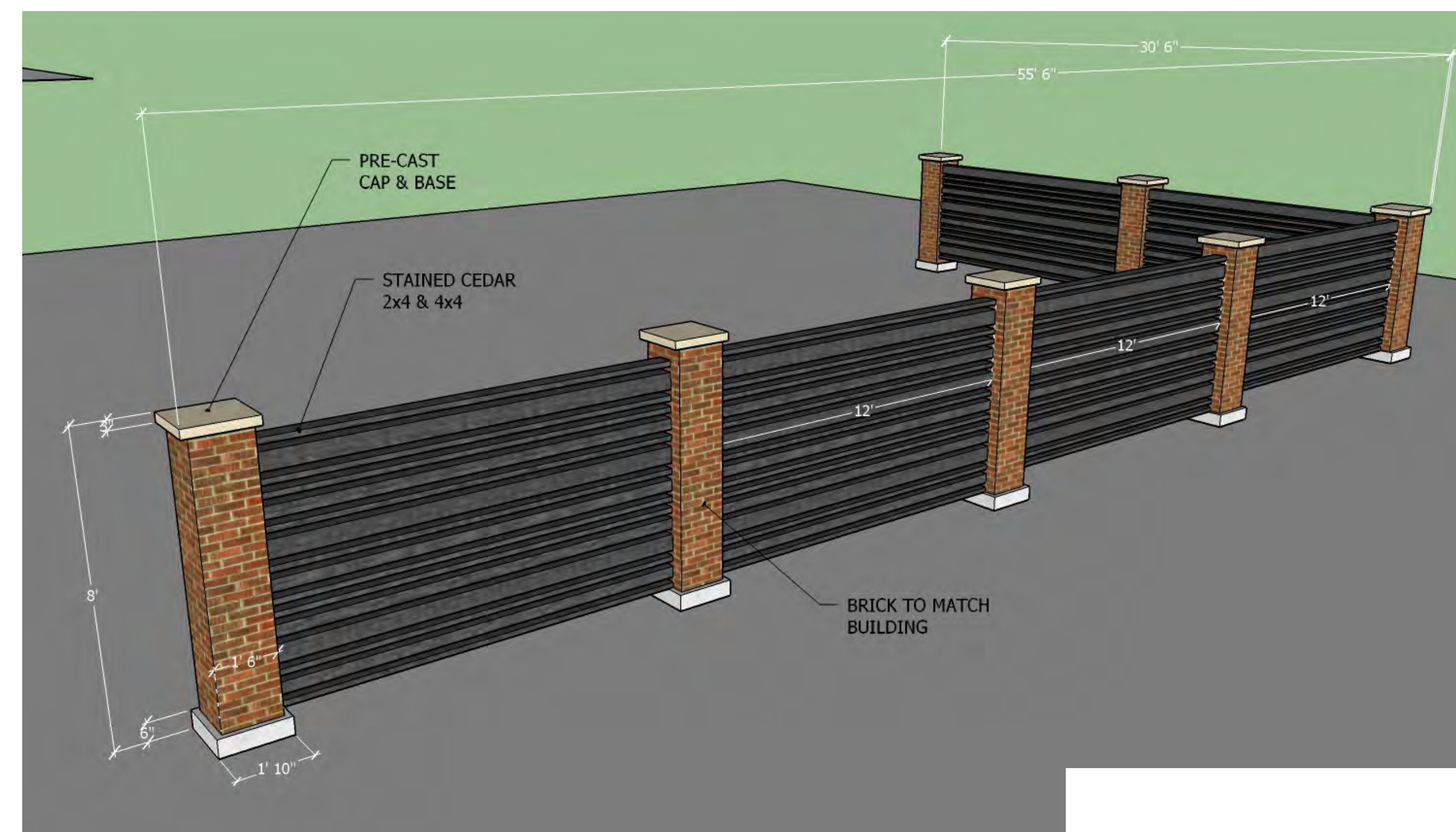
5 POCKET PARK PERGOLA STRUCTURE AND FENCING DETAIL
L501 NOT TO SCALE



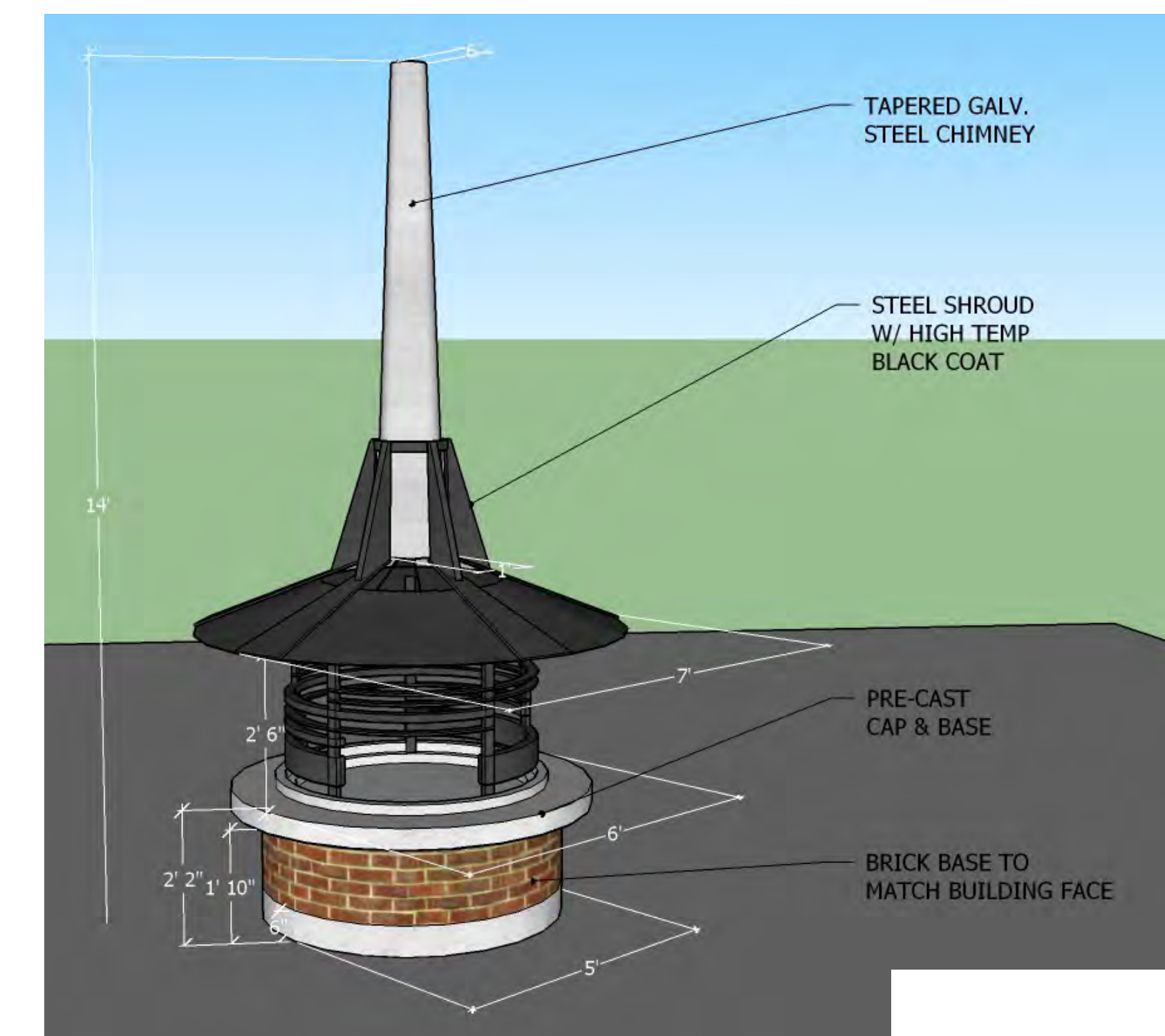
4 POCKET PARK PLANTER DETAIL
L501 NOT TO SCALE



3 FJORD PLANTER DETAIL
L501 NOT TO SCALE



2 SCREEN FENCE DETAIL
L501 NOT TO SCALE



1 WOOD BURNING FIREPLACE DETAIL
L501 NOT TO SCALE

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PROJECT INFORMATION
Sons of Norway

LOCATION
1455 W Lake St.
Minneapolis, MN 55408

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Landscape Architect under the laws of the State of Minnesota.

Jason Aune
REGISTRATION NO. DATE
xxx xxx

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ISSUE RECORD		
ISSUE #	DATE	DESCRIPTION
1	11/17	PDR Submittal
2	12/15/17	LAND USE SUBMITTAL

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12/15/2017
LANDSCAPE
DETAIL SHEET

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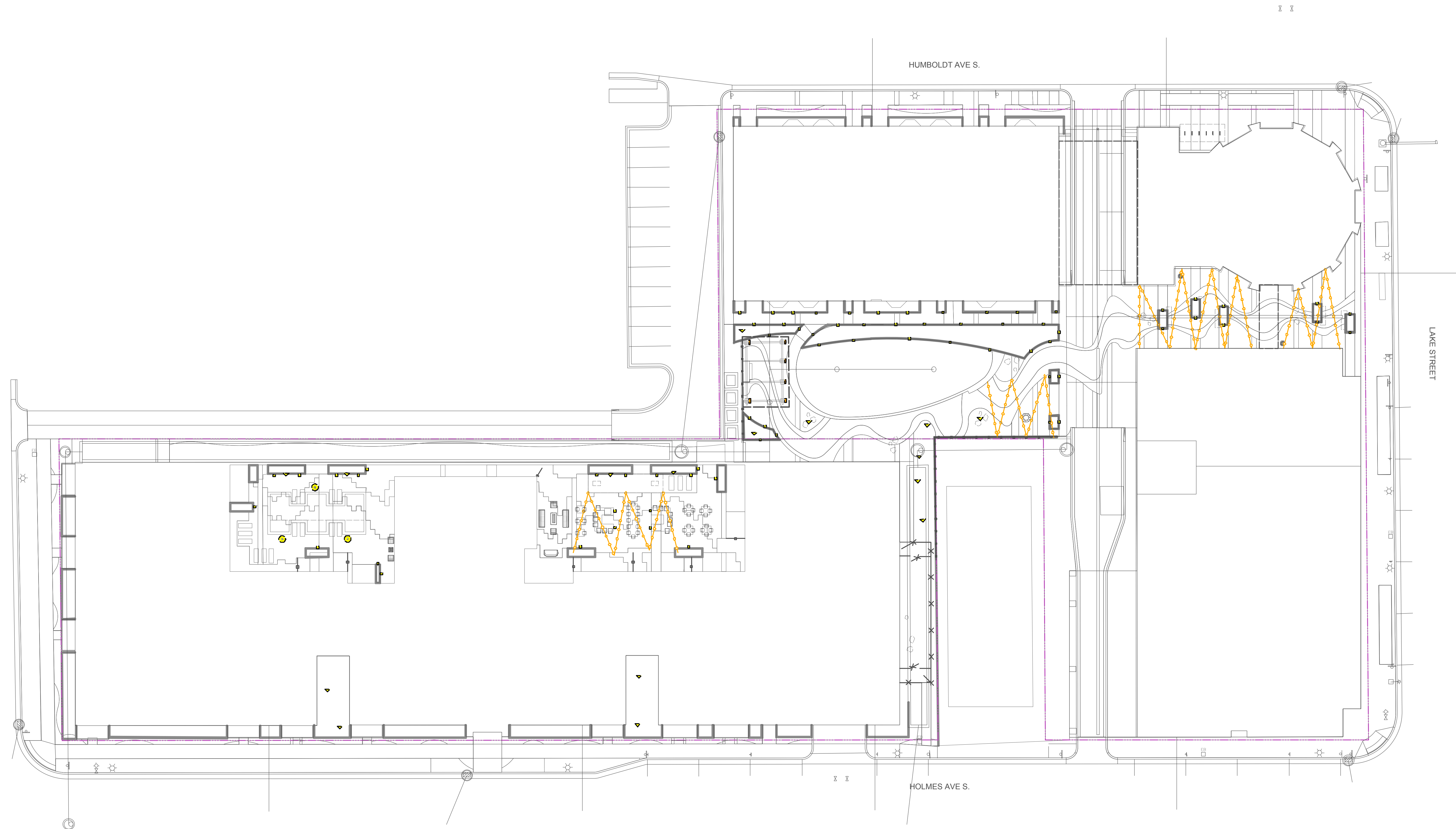
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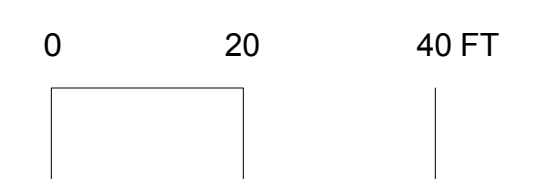
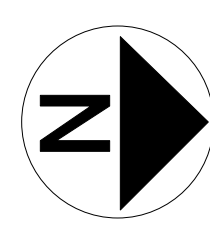


LEGEND

- DALS LIGHTING
LED FORMS STEP LIGHT
- PARTY LIGHTS
COMMERCIAL STRING LIGHTING
- COOPER INDUSTRIES
SEDONA 1800 LT BOLLARD
- LED TREE UPLIGHTING
- SCUNCES TO MATCH BUILDING FIXTURES

NOTES

-FOR SITE LIGHTING REFER TO ELECTRICAL.



LAND USE APP
12/15/2017

**LANDSCAPE
LAYOUT PLAN**

L600