

### DRAWING LEGEND, L100

- PROPERTY LINE
- EASEMENT LINE
- EXISTING FENCE
- NEW CHAIN LINK FENCE
- TREE PROTECTION FENCING, SEE DETAIL 4/100
- CONCRETE PAVING
- ASPHALT PAVING
- KENTUCKY BLUEGRASS - FESCUE SOI, PROVIDE 150mm TOPSOIL
- LOADING ZONE WITH PAINTED LINES
- ON SITE SNOW STORAGE
- NEW CONCRETE RETAINING WALL, SEE L101 FOR DETAILS
- SEED WITH SEED MIX SM-01, PROVIDE 150mm TOPSOIL
- BARRIER FREE ACCESSIBLE PARKING MARKING
- BUILDING ENTRANCES & EXITS
- FIRE HYDRANT, REFER TO CIVIL
- PROPOSED MANHOLE, REFER TO CIVIL
- PROPOSED CATCH BASIN MANHOLE, REFER TO CIVIL
- NEW BIKE RACK, SEE DETAIL 5/100
- TYPE OF TREE; REFER TO PLANTING SCHEDULE QUANTITY; REFER TO PLANTING SCHEDULE
- NEW CONIFEROUS TREE, SEE PLANTING DETAIL 1/100
- NEW DECIDUOUS TREE, SEE PLANTING DETAIL 2/100
- EXISTING TREE TO REMAIN PROTECT FROM DAMAGE
- EXISTING WOODED AREA
- NEW SHRUB/ORNAMENTAL GRASS BED AREA
- EXISTING OVERHEAD LINE
- PROPOSED SANITARY, REFER TO CIVIL
- PROPOSED STORM, REFER TO CIVIL
- PROPOSED WATERMAIN, REFER TO CIVIL
- EXISTING GAS LINE, REFER TO CIVIL

LEGEND SYMBOLS ARE TYPICAL AND MAY NOT ALL APPLY TO THIS SPECIFIC PROJECT.

CLIENT LOGO: MEGHA HOLDINGS INC.  
1588 BIHOM DRIVE  
OTTAWA, ONTARIO, K1G 4R7

LOCATION PLAN

1 LANDSCAPE PLAN  
L100 / 1:400

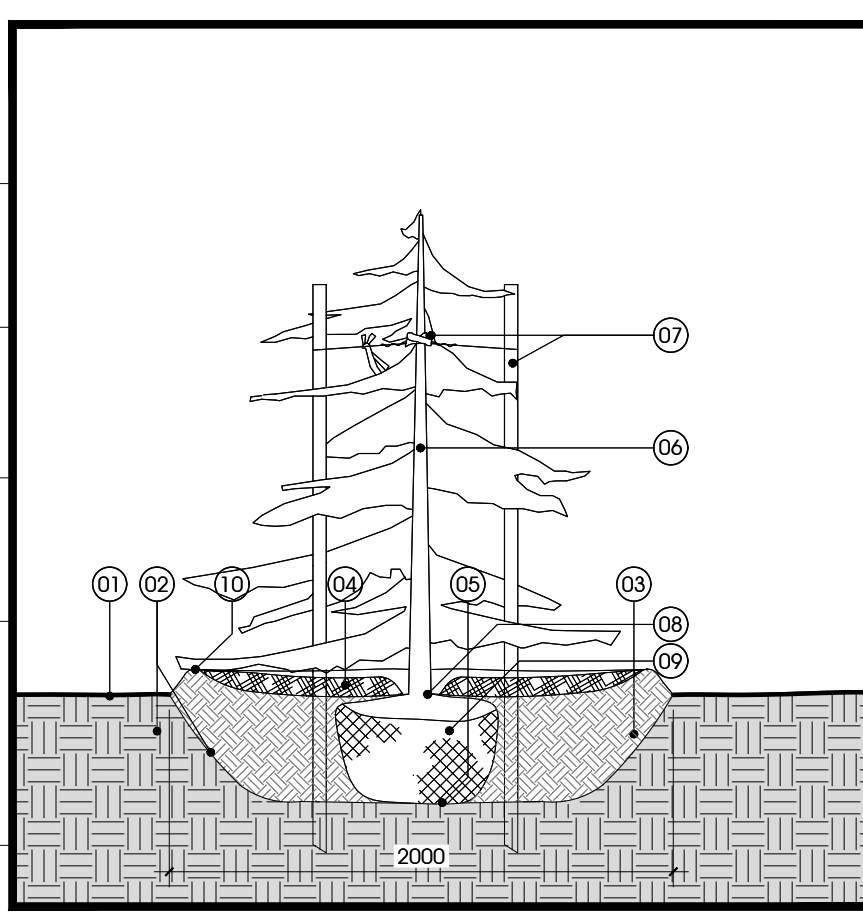
### DRAWING NOTES, L100

- FINISHED GRADE.
- EXISTING SUBGRADE, SCARPY SUBGRADE OF PLANTING BED.
- TOPSOIL, COMPACT TO ELIMINATE AIR POCKETS AND PREVENT SETTLEMENT.
- 75mm DEPTH MULCH. PULL BACK MULCH FROM BASE OF TRUNK OR STEMS. ENSURE THAT MULCH COVERS ALL EXPOSED SOIL.
- ROOTBALL SET ON WELL COMPACTED TOPSOIL, RAISED AT CENTRE.
- PERFORM REQUIRED PRUNING TO APPROVAL OF PROJECT MANAGER, AND REMOVE ALL NURSERY TAGS ONCE APPROVED.
- MIN. 2400mm LONG STAKE SECURE WITH TIE, ALLOWING SLACK. STAKE BEYOND EDGE OF ROOT BALL. REMOVE AT END OF WARRANTY PERIOD.
- ROOTBALL SET WITH TOP OF ROOT FLARE AT 50mm ABOVE SURROUNDING FINISHED GRADE TO ALLOW FOR SETTLEMENT.
- WIRES, BINDING AND BURAP REMOVED FROM TOP 2/3 OF ROOTBALL.
- BUILT UP AREA TO PROVIDE 100mm HIGH SAUCER (25mm SOL. MIX AND 75mm MULCH).
- REMOVE POTS COMPLETELY FROM POTTED STOCK.
- FOR PLANT SPECIES, REFER TO PLANT SCHEDULE.
- FOR PLANT SPACING, REFER TO PLANT SCHEDULE.
- TRIM AND CLEAN CROWN TO APPROVAL BY DEPARTMENTAL REPRESENTATIVE.
- DRIP LINE OF EXISTING TREE.
- 35x35mm T-BAR STAKES AT 1500mm O/C MAX.
- 1200mm HIGH HEAVY DUTY ORANGE PLASTIC MESH FENCE SECURED WITH TWIST TIES. FENCE AREA TO BE CLEAR OF BUILDING MATERIALS, WASTE AND EXCESS SOIL. NO DIGGING, TRENCHING OR OTHER SOIL DISTURBANCE ALLOWED WITHIN THE FENCED AREA.
- ERECT TREE PROTECTION FENCE AWAY FROM TREE TRUNK AT A DISTANCE OF 10cm PER EVERY cm OF DIAMETER OF TREE TRUNK AT BREAST HEIGHT. MIN. 1000mm FROM DRIPLINE OF TREE. ACCEPTABLE TO REDUCE EXTENT OF TREE PROTECTION FENCE WHEN TREE IS IN CLOSE PROXIMITY TO PROPOSED STRUCTURES. OBTAIN APPROVAL FROM DEPARTMENTAL REPRESENTATIVE.
- PROTECT ROOT SYSTEMS UNDER THE TREE DRIPLINE FROM DAMAGE, COMPACTION AND CONTAMINATION RESULTING FROM CONSTRUCTION.
- NEW CONCRETE RETAINING WALL AND GUARD, SEE L101 FOR DETAILS.
- NEW CHAIN LINK FENCE PER STANDARD CITY OF OTTAWA DETAIL F9.

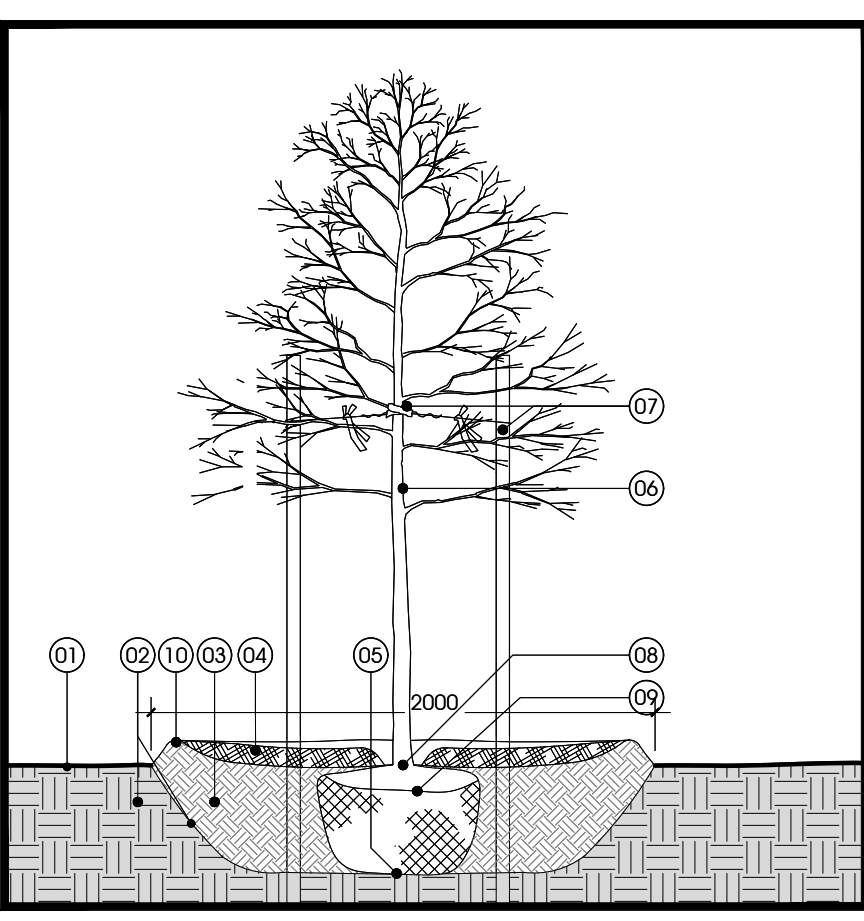
RECORD OF REVISIONS

5	ISSUED FOR SITE PLAN APPLICATION REV2	07-15-2020
4	ISSUED FOR SITE PLAN APPLICATION REV1	05-12-2020
3	ISSUED FOR SITE PLAN APPLICATION REV1	05-04-2020
2	ISSUED FOR SITE PLAN APPLICATION	02-12-2020
1	ISSUED FOR REVIEW	11-25-2019

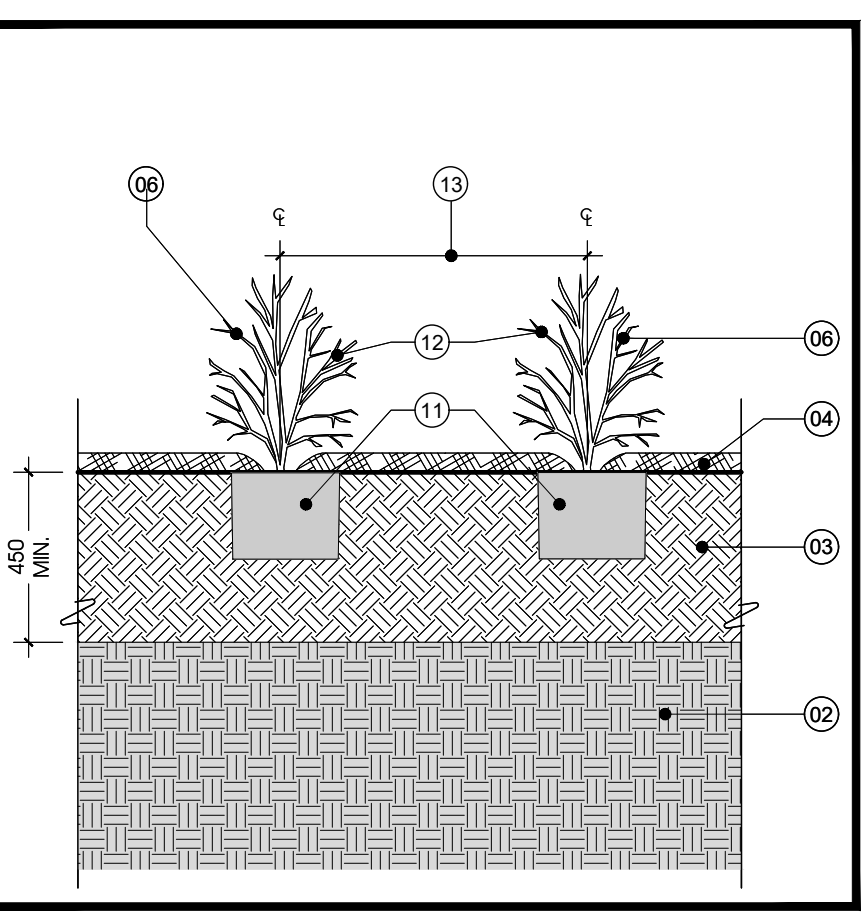
DATE: (MM/DD/YY)



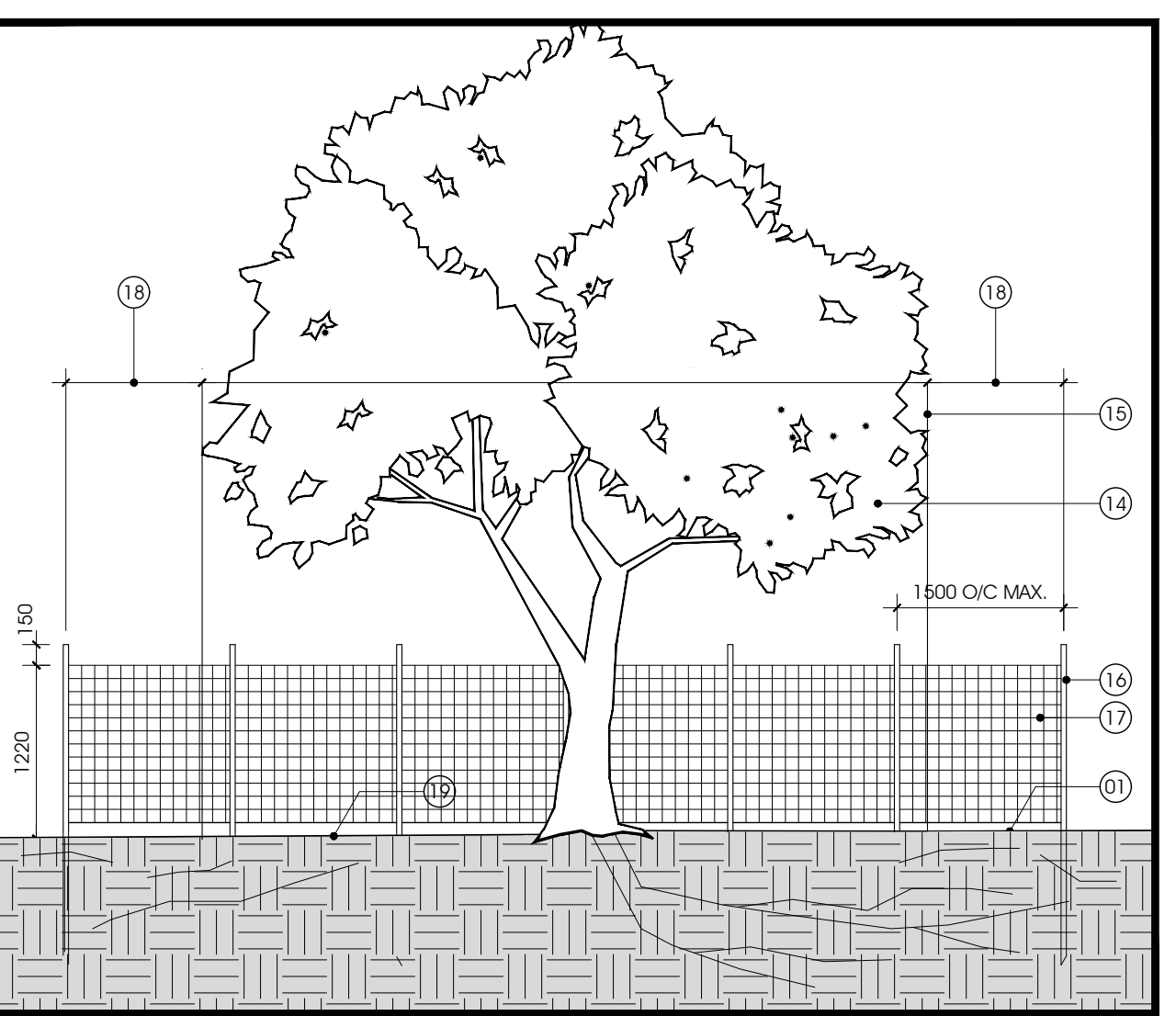
1 CONIFEROUS TREE PLANTING  
L100 / 1:30



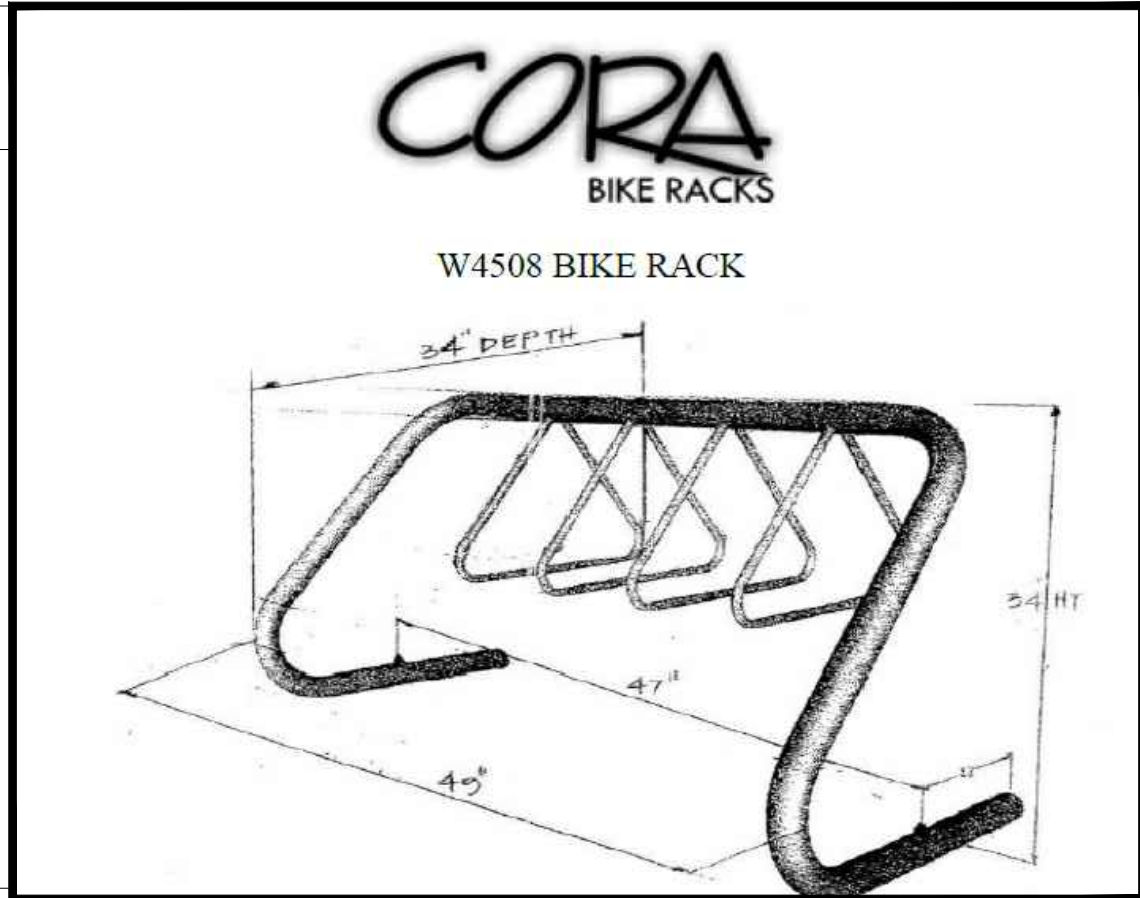
2 DECIDUOUS TREE PLANTING  
L100 / 1:30



3 SHRUB/ORNAMENTAL GRASS PLANTING BED  
L100 / 1:20

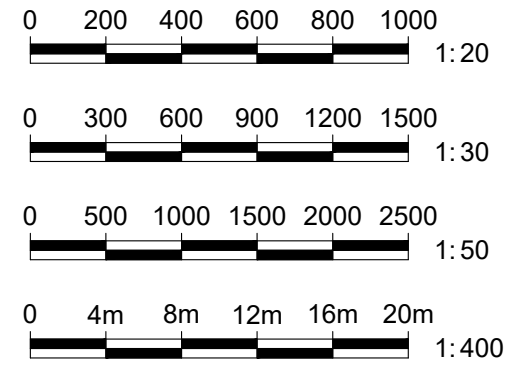


4 TREE PROTECTION DETAIL  
L100 / 1:50



5 BIKE RACK CUT SHEET  
L100 / NTS

Capacity	Width Outside	Width Anchor to Anchor	Height	Depth	Weight Carbon	Weight Stainless
5 TO 7	49"	47"	34"	34"	90	94 lbs



### SEED MIXTURE SM-01

SEED: CERTIFIED CANADA NO. 1 GRADE, IN ACCORDANCE WITH GOVERNMENT OF CANADA 'SEEDS ACT' AND 'SEED REGULATIONS'.

MIXTURE COMPOSITION:  
10% Red Clover (Medium Type),  
15% Quebec Perennial Ryegrass,  
25% Tall Fescue,  
25% Creeping Red Fescue,  
15% Richmond Timothy,  
10% Kentucky Bluegrass.

SEEDING RATES FOR MECHANICAL SEEDING:  
2 kg / 100 m<sup>2</sup>.

### PLANTING SCHEDULE

SYMBOL	QUANTITY	BOTANICAL NAME	COMMON NAME	SPACING	SIZE	CONDITION
<b>DECIDUOUS TREES</b>						
AC	18	AMELANCHER CANADENSIS	SERVICEBERRY		50mm CAL.	WB.
AG	6	ACER GINNALA	AMUR MAPLE		50mm CAL.	WB.
AR	2	ACER RUBRUM	RED MAPLE		50mm CAL.	WB.
ARk	3	ACER RUBRUM 'KARPBICK'	KARPBICK MAPLE		50mm CAL.	WB.
OV	4	OSTRYA VIRGINIANA	IRONWOOD		50mm CAL.	WB.
QR	3	QUERCUS RUBRA	RED OAK		50mm CAL.	B&B.
<b>CONIFEROUS TREES</b>						
AB	1	ABIES BALSAMEA	BALSAM FIR		250cm HT.	B&B.
PG	1	PICEA GLAUCA	WHITE SPRUCE		250cm HT.	WB.
TO	3	THUJA OCCIDENTALIS	EASTERN WHITE CEDAR		125cm HT.	B&B.
<b>DECIDUOUS SHRUBS</b>						
Hp	12	HYDRANGEA PANCULATA LITTLE QUICK FIRE	LITTLE QUICK FIRE HYDRANGEA	100cm	60cm	POT
Ra	270	RIBES ALPINUM	ALPINE CURRANT	100cm	60cm	POT
Rl	36	RHUS TYPHINA	STAGHORN SUMAC	200cm	60cm	POT
Vi	33	VIORNUM LENTAGO	NANNYBERRY	200cm	60cm	POT
<b>ORNAMENTAL GRASSES</b>						
ca	71	CALAMAGROSTIS ACUTIFLORA 'KARL FOERSTER'	FEATHER REED GRASS	100cm	60cm	POT
pv	103	PANICUM VIRGATUM 'HEAVY METAL'	HEAVY METAL SWITCH GRASS	75cm	1 gdl	POT

### PROPOSED WAREHOUSE

1243 TERON ROAD  
OTTAWA, ONTARIO

### LANDSCAPE PLAN

DRAWING NUMBER: L100  
DATE: 07-15-2020  
DRAWN BY: SVJ/JSP  
CHECKED BY: DM  
APPROVED BY: DM  
PRINT DATE:  
DESIGN FOR: SITE PLAN  
DATE: 07-15-2020  
CLIENT PROJECT #: PROJECT #:  
REVISION NUMBER:  
PROJECT #: