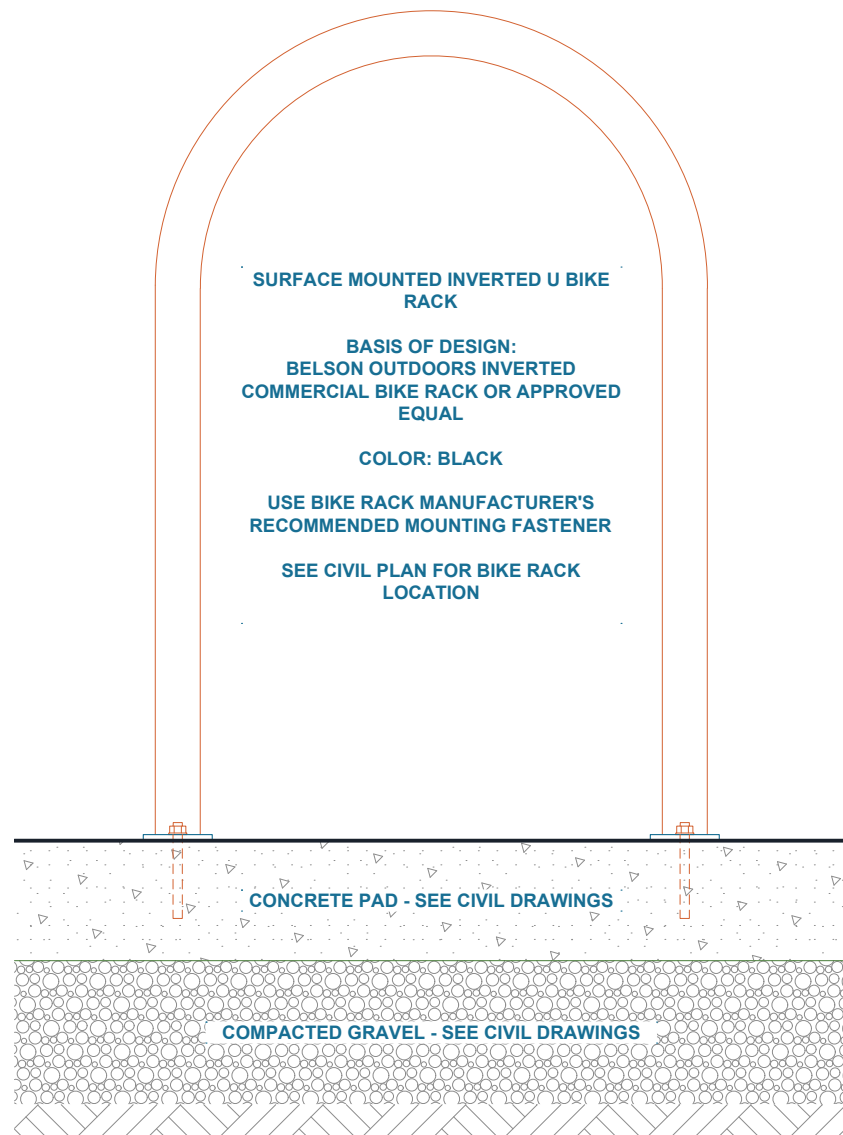
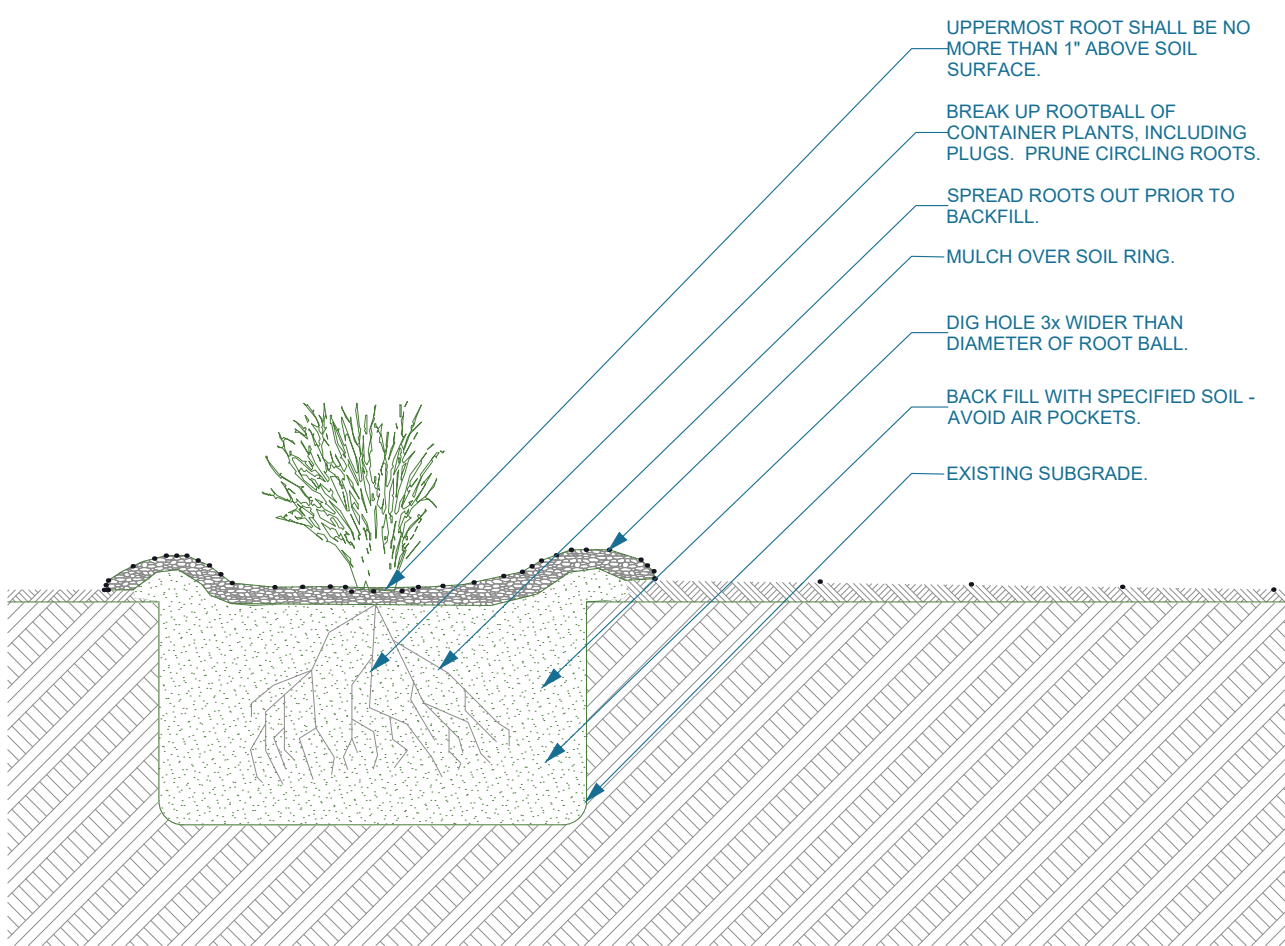


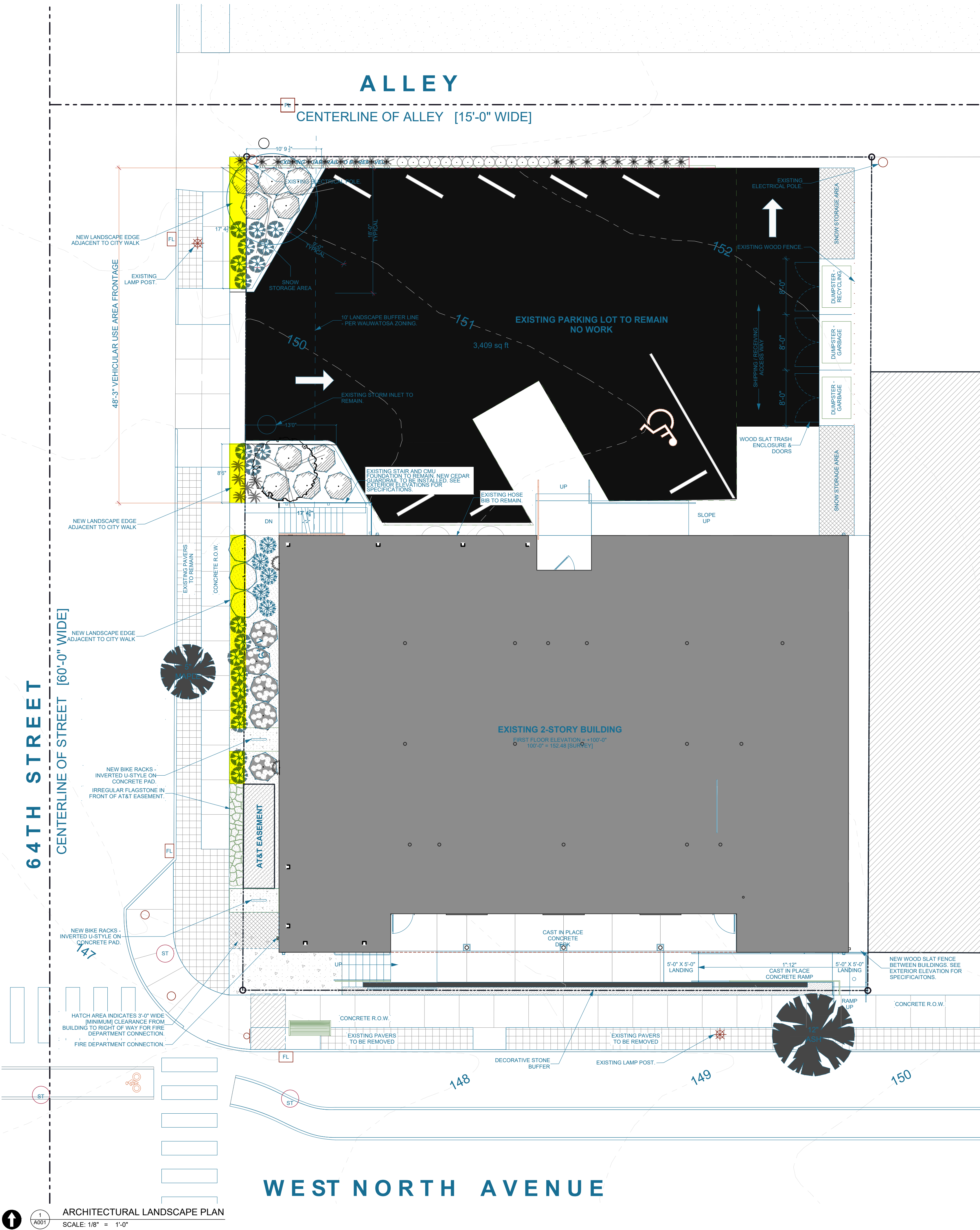
2 FIELD STONE PAVERS
SCALE: 3" = 1'-0"



3 BIKE RACK
SCALE: 1 1/2" = 1'-0"



4 PLANTING DETAIL
NOT TO SCALE



1 ARCHITECTURAL LANDSCAPE PLAN
SCALE: 1/8\"/>

SITE DATA TABLE

TAX KEY: 330-0171-000
ZONING = C1 / NOR
PERIMETER VEHICLE USE AREA (LENGTH) = 48'-2 1/2" L.F.
PERIMETER VEHICLE USE AREA (AREA) = 4,152 S.F.
NEW TREES - PARKING AREA = 0
NEW BUSHES - PARKING AREA = 0

PLANTINGS LEGEND

	SCIENTIFIC NAME: Ostrya virginica COMMON NAME: IRONWOOD ROOT TYPE: 2\"/>
	SCIENTIFIC NAME: MALLUS SARGENTII COMMON NAME: TINA SARGENT CR ROOT TYPE: 2\"/>
	SCIENTIFIC NAME: RHUS AROMATICA 'GRO-LOW' COMMON NAME: GRO-LOW SUMAC ROOT TYPE: #3 CONTAINER ESTABLISHED HEIGHT: 1.5' TO 2'
	SCIENTIFIC NAME: DIEVELLA LONICERA COMMON NAME: NORTHWIND SWITCH GRASS ROOT TYPE: #3 CONTAINER ESTABLISHED HEIGHT: 3' TO 4'
	SCIENTIFIC NAME: HYDRANGEA PANICULATA 'LITTLE QUICKFIRE' COMMON NAME: LITTLE QUICKFIRE HYDRANGEA ROOT TYPE: #3 CONTAINER ESTABLISHED HEIGHT: 4' TO 5'
	SCIENTIFIC NAME: PANICUM VIRGATUM 'NORTHWIND' COMMON NAME: NORTHWIND SWITCH GRASS ROOT TYPE: 1 GALLON POT ESTABLISHED HEIGHT: 3'
	SCIENTIFIC NAME: SPOROBOLUS HETEROLEPSIS 'TARA' COMMON NAME: TARA PRAIRIE DROPSIDE ROOT TYPE: 1 GALLON POT ESTABLISHED HEIGHT: 1'-1'
	SCIENTIFIC NAME: SCHIZACHYRIUM SCOPARIUM 'STANDING OVATION' COMMON NAME: STANDING OVATION LITTLE BLUESTEM ROOT TYPE: 1 GALLON POT ESTABLISHED HEIGHT: 1'-4'
	SCIENTIFIC NAME: RUSSIAN SAGE 'LITTLE SPIRE' COMMON NAME: LITTLE SPIRE RUSSIAN SAGE ROOT TYPE: 1 GALLON POT ESTABLISHED HEIGHT: 1'-4'
	SCIENTIFIC NAME: ALLIUM 'SUMMER BEAUTY' COMMON NAME: ORNAMENTAL ONION ROOT TYPE: 1 GALLON POT ESTABLISHED HEIGHT: 1'-4'
	SCIENTIFIC NAME: CLEMATIS TERNIFLORA 'SWEET AUTUMN' COMMON NAME: SWEET AUTUMN CLEMATIS ROOT TYPE: 1 GALLON POT ESTABLISHED HEIGHT: 6'-7'

SITE DATA TABLE

VEHICULAR USE AREA:	3,409 SF.
PERIMETER LANDSCAPED AREA:	345 S.F. / 11.3%
VEHICULAR USE AREA FRONTAGE:	48'-3"
REQUIRED PERIMETER LANDSCAPING:	2 TOTAL
DECIDUOUS TREES:	8 TOTAL
SHRUBS:	0 S.F. / 0%

SOIL COMPACTION - GENERAL REQ.

THE FOLLOWING PARAMETERS SHALL DEFINE THE GENERAL DESCRIPTION OF THE THRESHOLD POINTS OF SOIL COMPACTION IN EXISTING, MODIFIED, OR INSTALLED SOIL AND SUBSOIL.

1. ACCEPTABLE COMPACTION: GOOD ROOTING ANTICIPATED, BUT INCREASING SETTLEMENT EXPECTED AS COMPACTION IS REDUCED AND/OR IN SOIL WITH A HIGH ORGANIC MATTER CONTENT.
A. BULK DENSITY METHOD - VARIES BY SOIL TYPE.
B. STANDARD PROCTOR METHOD - 75-85% SOIL BELOW 75% IS UNSTABLE AND WILL SETTLE EXCESSIVELY.
C. PENETRATION RESISTANCE METHOD - ABOUT 75-250 PSI. BELOW 75 PSI SOIL BECOMES INCREASINGLY UNSTABLE AND WILL SETTLE EXCESSIVELY.
2. ROOT LIMITING COMPACTION: ROOT GROWTH IS LIMITED WITH FEWER, SHORTER AND SLOWER GROWING ROOTS.
A. BULK DENSITY METHOD - VARIES BY SOIL TYPE.
B. STANDARD PROCTOR METHOD - ABOVE APPROXIMATELY 85%.
C. PENETRATION RESISTANCE METHOD - ABOUT 300 PSI.
3. EXCESSIVE COMPACTION: ROOTS NOT LIKELY TO GROW BUT CAN PENETRATE SOIL WHEN SOIL IS ABOVE FIELD CAPACITY.
A. BULK DENSITY METHOD - VARIES BY SOIL TYPE.
B. STANDARD PROCTOR METHOD - ABOVE 90%.
C. PENETRATION RESISTANCE METHOD - APPROXIMATELY ABOVE 400 PSI.

PLANTING MEDIA - GENERAL REQ.

SOIL USED ON THE PROJECT MUST ADHERE TO THE FOLLOWING REQUIREMENTS:

1. THE SOIL MIX MUST BE UNIFORM AND FREE OF STONES, STUMPS, ROOTS OR OTHER SIMILAR MATERIAL GREATER THAN 2 INCHES IN DIAMETER.
2. THE PH SHOULD BE BETWEEN 4.5 AND 7.0. IF THE PH FALLS OUTSIDE OF THIS RANGE, IT MAY BE MODIFIED WITH LIME TO INCREASE THE PH OR IRON SULFATE AND SULFER TO LOWER THE PH. THE LIME OR IRON SULFATE MUST BE MIXED UNIFORMLY INTO THE SOIL PRIOR TO USE.
3. TOPSOIL STOCKPILE LOCATION (IF USING ON-SITE SOILS) OR SOURCE OF TOPSOIL IF IMPORTED TO THE SITE. SOIL ANALYSIS FOR ALL TOPSOIL TO BE UTILIZED PRIOR TO PLACEMENT.

LANDSCAPE PLAN - GENERAL NOTES

1. CONTRACTOR IS RESPONSIBLE FOR CONTACTING PUBLIC AND PRIVATE UNDERGROUND UTILITY LOCATION SERVICE TO HAVE SITE MARKED PRIOR TO ANY DIGGING OR EARTHWORK.
2. ANY AREAS DISTURBED BY CONSTRUCTION SHALL BE RESTORED TO ORIGINAL CONDITION.
3. TOPSOIL SHOULD BE PLACED TO WITHIN 3' OF FINISH GRADE BY THE GENERAL / GRADING CONTRACTOR DURING ROUGH GRADING OPERATIONS. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR THE FINE GRADING OF ALL LANDSCAPED AREAS. A MINIMUM DEPTH OF 3" OF BLENDED, PREPARED, AND NON-COMPACTED TOPSOIL IS REQUIRED FOR ALL SEED AREAS. FINISH LANDSCAPED AREAS TO BE SMOOTH, UNIFORM, AND PROVIDE POSITIVE DRAINAGE AWAY FROM ALL STRUCTURES AND PAVEMENT.