

### November 18, 2024

Carmel Clay Schools 2025 Landscape Improvements 5201 E. Main Street Carmel, IN 46033

### **TO: ALL BIDDERS OF RECORD**

This Addendum forms a part of and modifies the Bidding Requirements, Contract Forms, Contract Conditions, the Specifications and the Drawings dated October 17, 2024, by Fanning/Howey. Acknowledge receipt of the Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of Pages ADD 2-1, and attached Fanning/Howey Addendum No. 2 dated November 18, 2024, consisting of 1 Items, 1-page, Revised Drawing Sheets: L1.00-FDE, L1.00-TME, and G1.00-T2.

#### ADDENDUM NO. 2

#### TME/CWE/PTE/FDE/WCE/T2 - Landscaping

Carmel Clay Schools Carmel, Indiana

Project No. 224135.00

#### Index of Contents

Addendum No. 2, 1 item, 1 page Revised Drawing Sheets: L1.00 - FDE, L1.00-TME, L1.01-TME, and G1.00 – T2

November 18, 2024

FANNING/HOWEY ASSOCIATES, INC. ARCHITECTS/ENGINEERS/CONSULTANTS

#### TO: ALL BIDDERS OF RECORD

ADDENDUM NO. 2 to Drawings and Project Manual, dated October 17, 2024, for the TME/CWE/PTE/FDE/WCE/T2 - Landscaping for Carmel Clay Schools, 5201 E. 131<sup>st</sup> St., Carmel, Indiana 46033; as prepared by Fanning/Howey Associates, Inc., Indianapolis, Indiana.

This Addendum shall hereby be and become a part of the Contract Documents the same as if originally bound thereto.

The following clarifications, amendments, additions, revisions, changes, and modifications change the original Contract Documents only in the amount and to the extent hereinafter specified in this Addendum.

Each bidder shall acknowledge receipt of this Addendum in his proposal or bid.

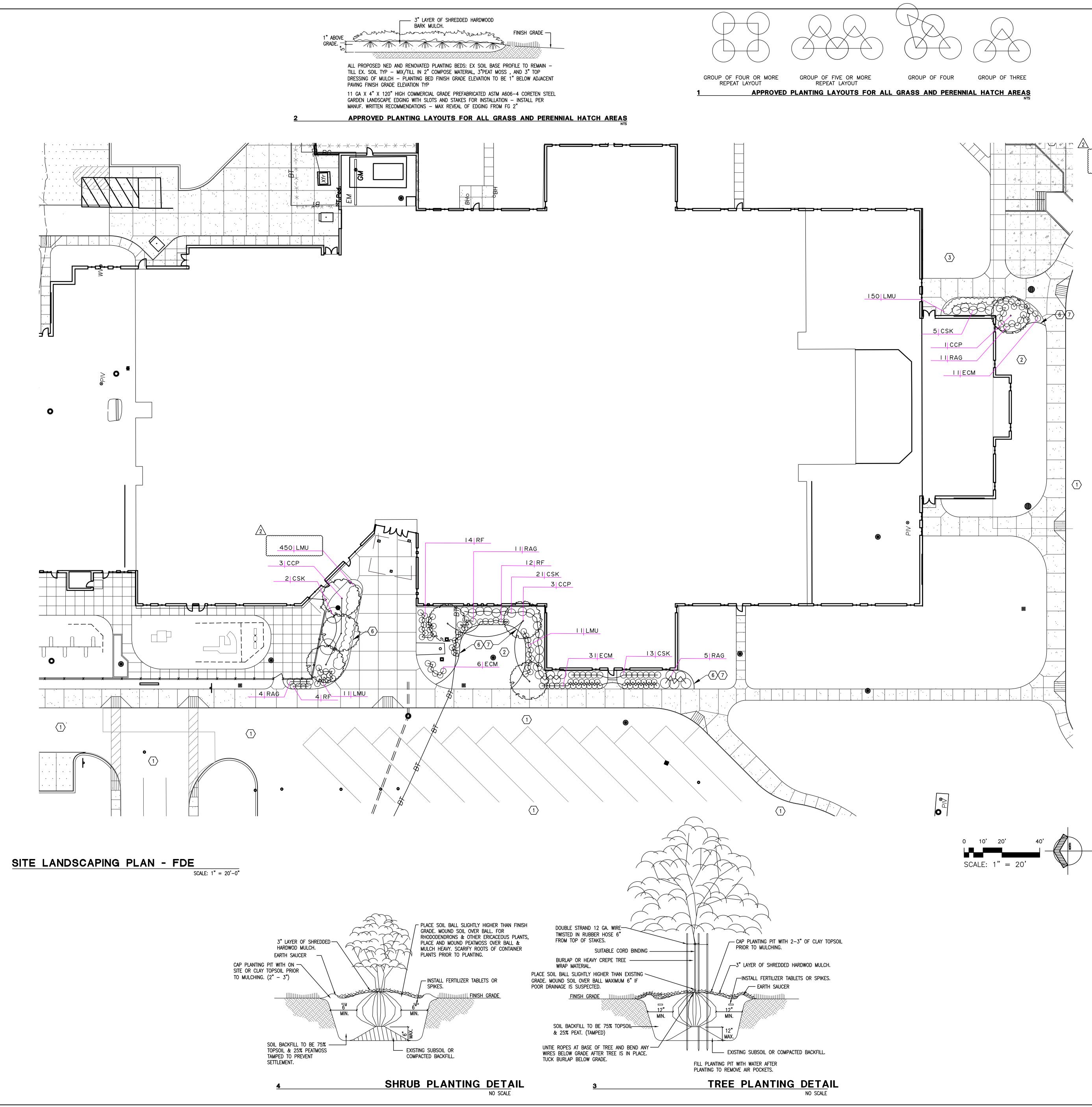
NOTE: Bidders are responsible for becoming familiar with every item of this Addendum. (This includes miscellaneous items at the very end of this Addendum.)

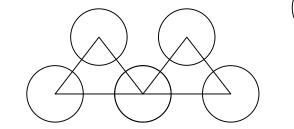
#### RE: ALL BIDDERS

#### ITEM NO. 1. REVISED DRAWING SHEETS

A. Drawing Sheets: L1.00 - FDE, L1.00-TME, L1.01-TME, and G1.00 – T2 have been revised, dated 11/18/24, and is included with and hereby made a part of this Addendum. These Drawings supersede the original documents.

#### END OF ADDENDUM





KEY	BOTANICAL NAME	COMMON NAME	QUANTITY	SIZE	NOTES
		Shade / (	ORNAMENT	AL TREES	
ССР	CERCIS CANADENSIS 'FOREST PANSY'	FOREST PANSY REDBUD	7	8'	PROVIDE FIELD-GROWN BB, FULL, SINGLE TRUNK, PLANT @ 9'+/- O.C. MIN.
	r		SHRUBS		1
CSK	CORNUS SERICEA 'KELSEYI'	KELSEYI DOGWOOD	41	3 GAL. CON	T. PROV. FIELD-GROWN PLANT @ 2' O.C. TYF
RAG	RHUS AROMATICA 'GRO-GLOW'	GROW LOW SUMAC	31	1 GAL CON <sup>⊤</sup>	r. PROVIDE FIELD-GROWN, BB, PLANT @ 1.5' O.C. TYP
<u> </u>			GRASSES		
LMU	LIRIOPE MUSCARI	BIG BLUE LILYTURF	622	1 GAL. CON	T. PROVIDE FIELD-GROWN, PLANT @ 1' O.C. TYP
				••••••	
		F	ERENNIAL	S	- L
ECM	ECHINACEA 'CBG CONE 2' – E CHINACEA 'PIXIE MEADOWBRITE'	Coneflower 'Pixie Meadowbrite'	48	1 GAL. CON	T. PROVIDE FIELD-GROWN, PLANT @ 1' O.C. TYP
RF	RUDBECKIA FULGIDA	BLACK-EYED SUSAN	30	1 GAL. CON	T. PROVIDE FIELD-GROWN, PLANT @ 1' O.C.
PLANT	SCHEDULE GENERAL NOTES:	DECIDUOUS,	CONIFERO	US TREE , 1	ITING DETAILS #2-4 SHT L1.00 FOR EE PROTECTION AND SHRUB PLANTING TYP FOR STANDARD/APPROVED PLANTING LAYOUT

FOR ALL PROPOSED GRASS AND PERENNIAL HATCH AREAS TYP

### PLAN NOTES

- 1 EXISTING PARKING LOT AND DRIVES TO REMAIN PROTECT DURING CONSTRUCTION. CONTRACTOR IS TO REPAIR ALL DAMAGED PAVING TO LIKE NEW CONDITIONS PRIOR TO THE
- COMPLETION OF CONSTRUCTION  $\langle 2 \rangle$  FINE GRADE AND SOD ALL LAWN AREAS AS NOTED
- 3 SITE WIDE INSTALL 3" TOP SOIL IN ALL DISTURBED LAWN OR PLANTING AREAS. PROPERLY BLEND ADDED TOPSOIL TO GRADES FLUSH PRIOR TO RESTORING LAWN AREAS BACK TO THEIR PRE CONSTRICTION CONDITIONS
- $\langle 4 \rangle$  Install silt fence in locations as required by local and state ordnances
- 5 NOT USED
- 6 ALL PROPOSED NED AND RENOVATED PLANTING BEDS: EX SOIL BASE PROFILE TO REMAIN -TILL EX. SOIL TYP MIX/TILL IN 2" COMPOSE MATERIAL, 3"PEAT MOSS , AND 3" TOP DRESSING OF MULCH - PLANTING BED FINISH GRADE ELEVATION TO BE 1" BELOW ADJACENT PAVING FINISH GRADE ELEVATION TYP
- 7 11 GA X 4" X 120" HIGH COMMERCIAL GRADE PREFABRICATED ASTM A606-4 CORETEN STEEL GARDEN LANDSCAPE EDGING WITH SLOTS AND STAKES FOR INSTALLATION – INSTALL PER MANUF. WRITTEN RECOMMENDATIONS - MAX REVEAL OF EDGING FROM FG 2"
- GENERAL PLAN NOTES:
- CONTRACTOR SHALL TAKE SPECIAL CARE TO COORDINATE LANDSCAPE PLANTING WITH EX. UNDERGROUND UTILITIES.
- ALL PROPOSED PLANTING BEDS ARE TO RECEIVE COMMERCIAL GRADE CORETEN METAL LANDSCAPE
- EDGING AROUND ALL SIDES/PERIMETER OF PLANTING BEDS
- TYP NO EDGING ON PERIMITER EDGES ABUTTING EXISTING PAVING, AND PROVIDE WEED FILTER FABRIC WITHIN
- ALL NEW AND RENOVATED BEDS TYP CORE TEN EDGING IS TO BE FLUSH AND LEVEL -
- FINISH GRADE OF EDGING SHOULD BE 2" ABOVE FG
- OF NEW AND RENOVATED PLANTING BEDS. SEE SHTS L1.00 FOR PLANTING BED LOCATIONS, SITE
- VERIFY EX. CONDITIONS PRIOR TO BIDDING AND START OF CONSTRUCTION, SEE SHT L1.00 FOR PLANTING DETAILS
- #1-4

## PLANTING NOTES

<u>Wire Basket Removal Process</u>

• Remove twine and open the burlap from around the trunk area of the tree. Pull back the excess soil around the trunk to locate the root flare and main order roots. •Measure the distance from the base of the root flare to the bottom of the root ball to determine the depth of the planting hole. • Dig the planting hole to this depth and at least two times the diameter of the root ball

•Before the tree is placed in the planting hole, use bolt cutters to remove the bottom of the basket cutting the basket horizontally. This is also a good time to remove the bottom portion of burlap if the root ball is structurally sound. • Roll the tree into the planting hole by the root ball, not the trunk. Be careful not to break

off the connection between the roots and trunk. • Balance the tree upright, straight and center. Visually check from two opposing 90 degree sides for straightness. Make any adjustments using shovels to position the root ball for straight trunk orientation. Do not make adjustments by manipulating the trunk. •Use bolt cutters to remove the rest of the wire basket by cutting the basket vertically and

peeling off the basket. • Remove any remaining package material including twine, strings, burlap, staples, nails, or plastic, exposing the root ball.

Tree Staking Process (when necessary)

• Staking should use either a two or three-point support system. •Any staking mechanism should be flexible enough to allow the stem and root system to

develop strength. Attach the tree to either wood or metal stakes (2" X 2" X 6') with wide plastic or nylon straps. ·If a guy wire/rope is used it should be placed through hose material around each tree

then twisted to secure the tree in a relatively stable position. •The strap or wire/rope should be secured to each stake at an approximately right angle. Note: Stakes must not be driven through the root ball. The guys and stakes should be maintained for the duration of the contract. Trees should be checked periodically to insure that the trunks are not being damaged or girdled. All materials used to support trees should be removed and disposed of after one year, except as otherwise directed for trees requiring additional bracing time.

## GENERAL LANDSCAPE NOTES

- CONTRACTOR SHALL CONFIRM LOCATION OF ALL UTILITIES AND SUBSURFACE DRAINS. CONTRACTOR TO REPAIR ALL DAMAGES TO EXISTING UTILITIES, CURBS, PAVEMENTS, ETC., RESULTING FROM LANDSCAPE INSTALLATIONS WHICH OCCUR DURING THE INSTALLATION PROCESS.
- ALL PLANTING OPERATIONS AND MATERIALS SHALL ADHERE TO THE AMERICAN NURSERY & LANDSCAPE ASSOCIATION. ALL EVERGREEN, ORNAMENTAL AND SHADE TREES ARE TO HAVE ONE SINGLE DOMINANT LEADER, UNLESS SPECIFIED AS CLUMP OR MULTI-STEMMED.
- PROTECT ALL VEGETATION NOT SCHEDULED TO BE REMOVED. ANY DAMAGE TO VEGETATION THAT IS TO REMAIN SHALL BE REPLACED WITH LIKE SPECIES AND SIZE.
- ALL SUBSTITUTIONS AND PLAN CHANGES MUST BE APPROVED BY THE ARCHITECT PRIOR TO ANY ACTION TAKEN.
- 5. PLANTING SOIL AND MULCH FOR ALL TREES AND SHRUBS SHALL BE PER APPROPRIATE DETAIL.
- 6. FINE GRADE, TOPSOIL, AND SEED ALL DISTURBED AREAS. TAKE SPECIAL CARE NOT TO OVERSEED ONTO PAVED AREAS.
- REMOVE EXISTING VEGETATIVE GROWTH FROM THE AREAS TO BE REPLANTED 7. AND SURFACE TILL TO A DEPTH OF FOUR (4) INCHES. IF THE GROUND IS WET, DELAY TILLING UNTIL THE SOIL DRIES ENOUGH TO BREAK APART WHEN TILLED.
- LIGHTLY COMPACT TILLED SOIL WITH A ROLLER, CULTIPACKER OR SIMILAR IMPLEMENT.
- THE CONTRACTOR SHALL MAINTAIN THE COMPLETED LANDSCAPE UNTIL THE DATE OF FINAL ACCEPTANCE PER THE SPECIFICATIONS.

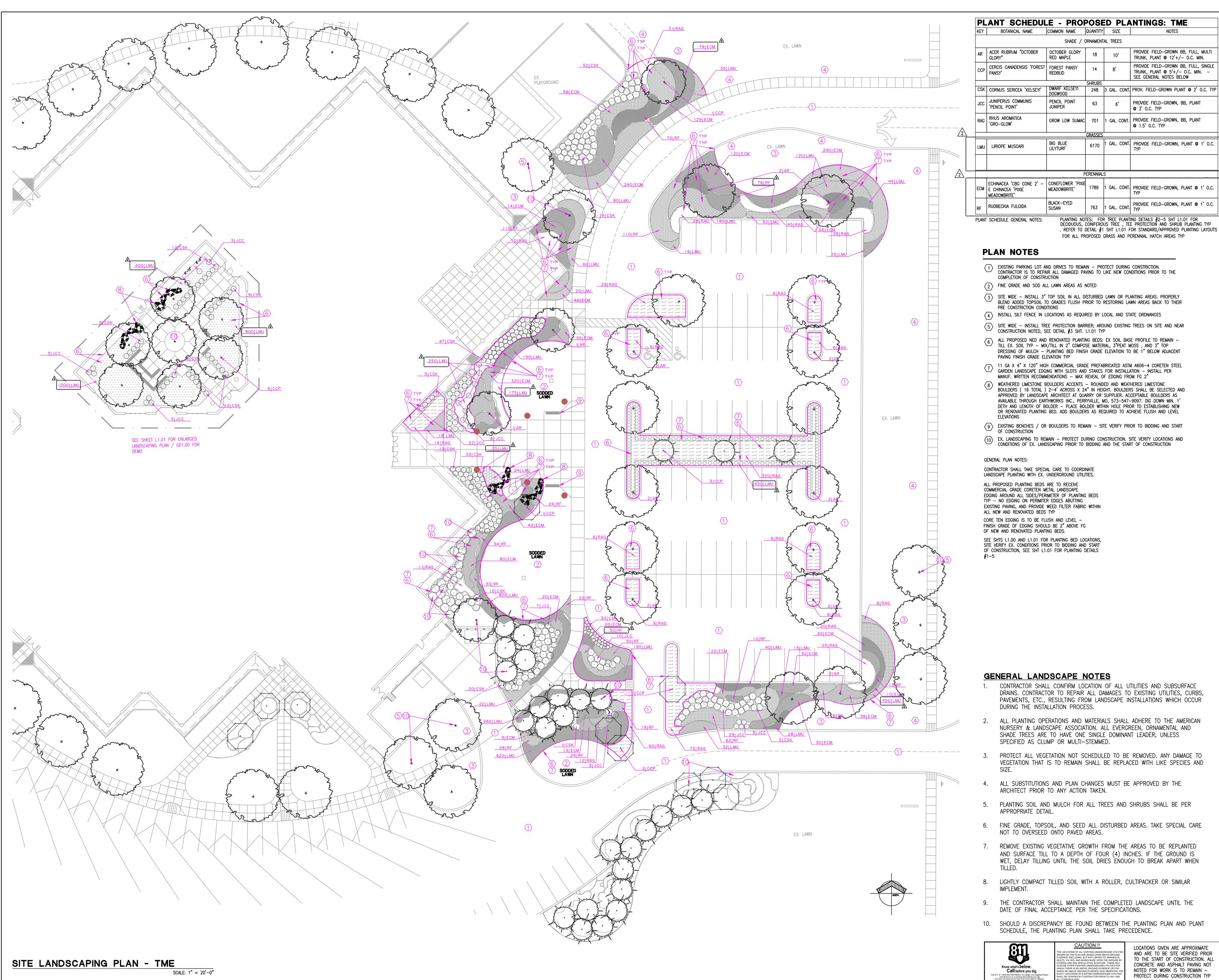
10. SHOULD A DISCREPANCY BE FOUND BETWEEN THE PLANTING PLAN AND PLANT SCHEDULE, THE PLANTING PLAN SHALL TAKE PRECEDENCE.





LOCATIONS GIVEN ARE APPROXIMATE AND ARE TO BE SITE VERIFIED PRIOR TO THE START OF CONSTRUCTION. ALL CONCRETE AND ASPHALT PAVING NOT NOTED FOR WORK IS TO REMAIN -PROTECT DURING CONSTRUCTION TYP





PLANTING SOIL AND MULCH FOR ALL TREES AND SHRUBS SHALL BE PER

- REMOVE EXISTING VEGETATIVE GROWTH FROM THE AREAS TO BE REPLANTED AND SURFACE TILL TO A DEPTH OF FOUR (4) INCHES. IF THE GROUND IS WET, DELAY TILLING UNTIL THE SOIL DRIES ENOUGH TO BREAK APART WHEN
- 9. THE CONTRACTOR SHALL MAINTAIN THE COMPLETED LANDSCAPE UNTIL THE
- 10. SHOULD A DISCREPANCY BE FOUND BETWEEN THE PLANTING PLAN AND PLANT

LOCATIONS GIVEN ARE APPROXIMATE AND ARE TO BE SITE VERIFIED PRIOR TO THE START OF CONSTRUCTION. ALL CONCRETE AND ASPHALT PAVING NOT NOTED FOR WORK IS TO REMAIN -



# **PLANTING NOTES**

<u>Wire Basket Removal Process</u>

•Remove twine and open the burlap from around the trunk area of the tree. Pull back the excess soil around the trunk to locate the root flare and main order roots. ·Measure the distance from the base of the root flare to the bottom of the root ball to determine the depth of the planting hole. • Dig the planting hole to this depth and at least two times the diameter of the root ball wide

•Before the tree is placed in the planting hole, use bolt cutters to remove the bottom of the basket cutting the basket horizontally. This is also a good time to remove the bottom portion of burlap if the root ball is structurally sound. •Roll the tree into the planting hole by the root ball, not the trunk. Be careful not to break off the connection between the roots and trunk.

• Balance the tree upright, straight and center. Visually check from two opposing 90 degree sides for straightness. Make any adjustments using shovels to position the root ball for straight trunk orientation. Do not make adjustments by manipulating the trunk. • Use bolt cutters to remove the rest of the wire basket by cutting the basket vertically and peeling off the basket. • Remove any remaining package material including twine, strings, burlap, staples, nails, or plastic, exposing the root ball.

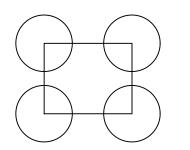
<u>Tree Staking Process (when necessary)</u>

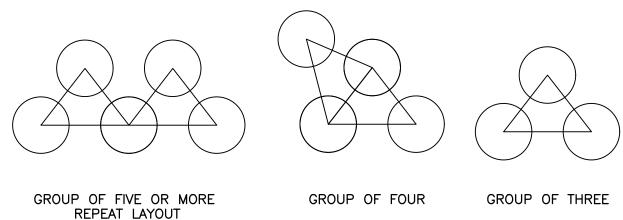
• Staking should use either a two or three-point support system. •Any staking mechanism should be flexible enough to allow the stem and root system to develop strength. Attach the tree to either wood or metal stakes (2" X 2" X 6') with wide plastic or nylon straps.

• If a guy wire/rope is used it should be placed through hose material around each tree then twisted to secure the tree in a relatively stable position. •The strap or wire/rope should be secured to each stake at an approximately right angle. Note: Stakes must not be driven through the root ball. The guys and stakes should be maintained for the duration of the contract. Trees should be checked periodically to insure that the trunks are not being damaged or girdled. All materials used to support trees should be removed and disposed of after one year, except as otherwise directed for trees requiring additional bracing time.

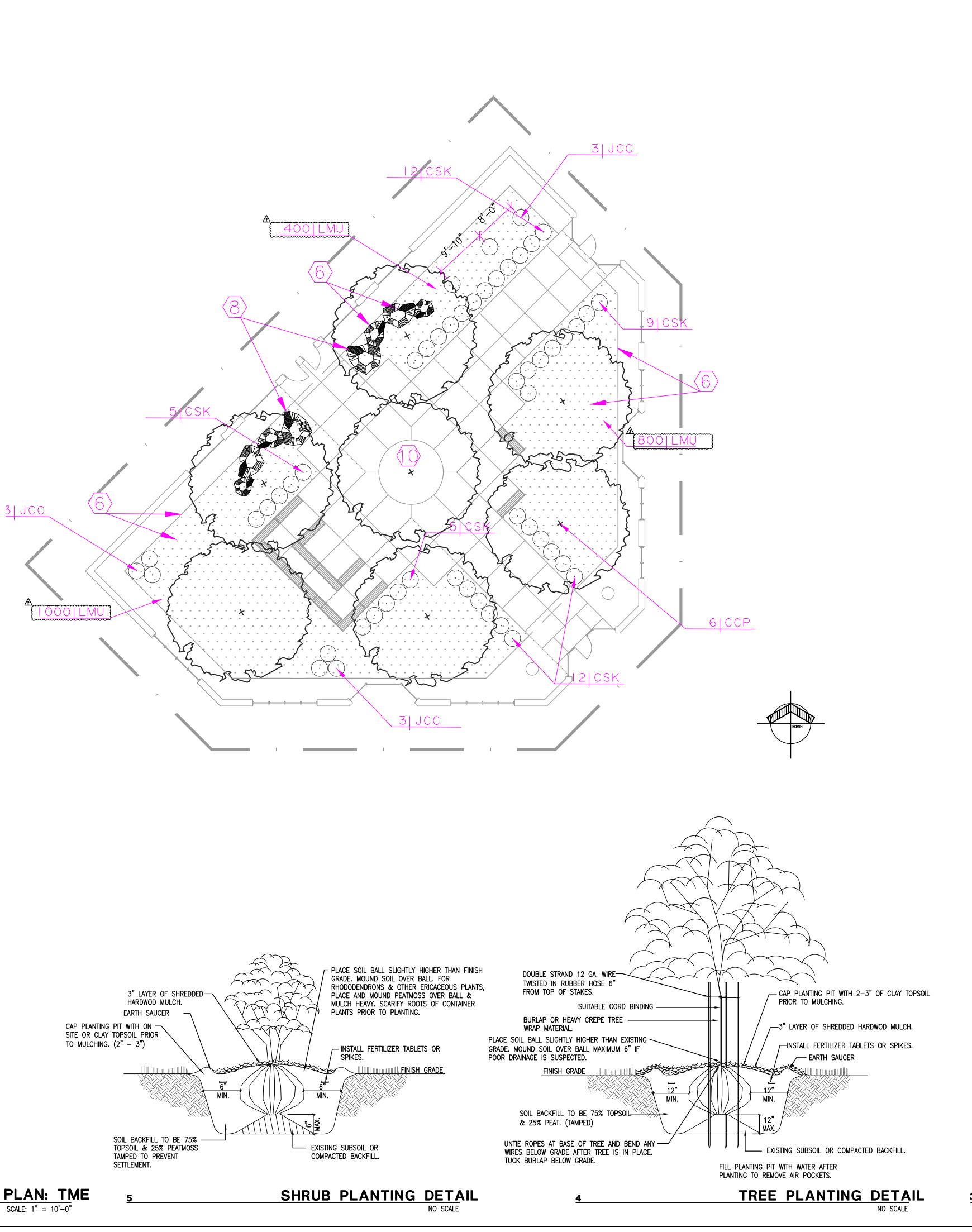
								<u>NG D</u>				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC
WHEAT OR RYE										111		
OATS												
ANNUAL RYEGRASS												
			PE	ERMAN	I IENT :	SEEDII	I NG DA	I NTES				
NON-IRRIGATED*												
IRRIGATED												
DORMANT SEEDING**												
*	EROSI USE I LATE IF MU	ON A AULCH SUMN JLCH	NEEDI T TIME I. MER SI IS API SEEDIN	eedin Plied.	HER T	HAN Es M	in th Ay be	e sha E exte	DED	AREAS	•	

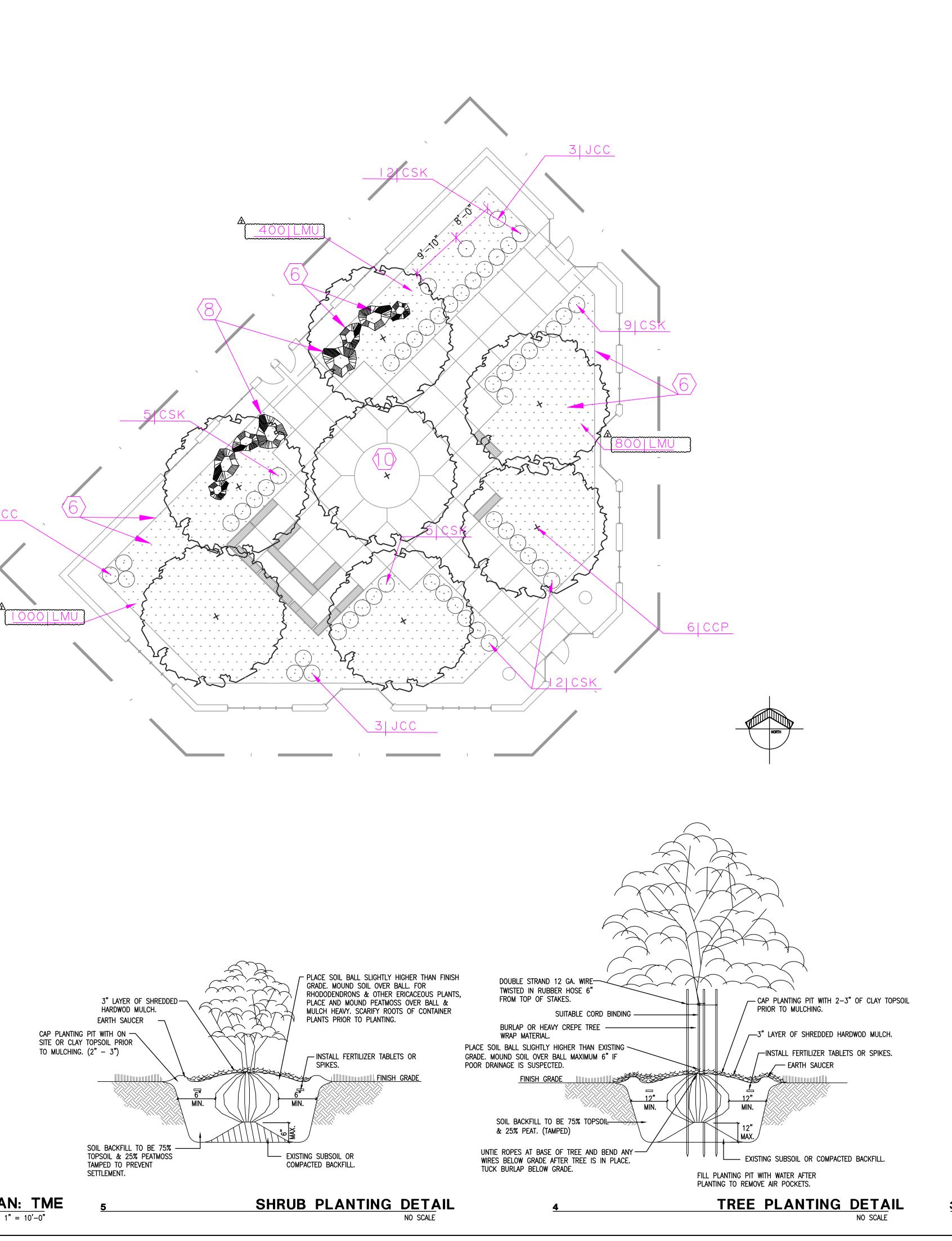
SEEDING CALENDAR DETAIL





GROUP OF FOUR OR MORE REPEAT LAYOUT





APPROVED PLANTING LAYOUTS FOR ALL GRASS AND PERENNIAL HATCH AREAS

\_\_\_\_\_ 3" LAYER OF SHRE BARK MULCH. Server John Marsharen vor FINISH GRADE — 1" ABOVE GRADE. -

ALL PROPOSED NED AND RENOVATED PLANTING BEDS: EX SOIL BASE PROFILE TO REMAIN -TILL EX. SOIL TYP - MIX/TILL IN 2" COMPOSE MATERIAL, 3"PEAT MOSS , AND 3" TOP DRESSING OF MULCH - PLANTING BED FINISH GRADE ELEVATION TO BE 1" BELOW ADJACENT PAVING FINISH GRADE ELEVATION TYP 11 GA X 4" X 120" HIGH COMMERCIAL GRADE PREFABRICATED ASTM A606-4 CORETEN STEEL GARDEN LANDSCAPE EDGING WITH SLOTS AND STAKES FOR INSTALLATION - INSTALL PER MANUF. WRITTEN RECOMMENDATIONS - MAX REVEAL OF EDGING FROM FG 2"

EDDED	HARDWOOD	

### **GROUND COVER OR FLOWER BED DETAIL** NO SCALE

KEY	BOTANICAL NAME	COMMON NAME	QUANTITY	SIZE	NOTES				
		SHADE / (	RNAMENT	AL TREES					
AR	ACER RUBRUM "OCTOBER GLORY"	OCTOBER GLORY RED MAPLE	18	10'	PROVIDE FIELD-GROWN BB, FULL, MULTI TRUNK, PLANT @ 12'+/- O.C. MIN.				
ССР	CERCIS CANADENSIS 'FORES' PANSY'	FOREST PANSY REDBUD	14	8'	PROVIDE FIELD-GROWN BB, FULL, SINGL TRUNK, PLANT @ 5'+/- O.C. MIN SEE GENERAL NOTES BELOW				
SHRUBS									
CSK	CORNUS SERICEA 'KELSEYI'	DWARF KELSEYI DOGWOOD	248	3 GAL. CONT.	PROV. FIELD-GROWN PLANT @ 2' O.C. T				
JCC	JUNIPERUS COMMUNIS 'PENCIL POINT'	PENCIL POINT JUNIPER	63	6'	PROVIDE FIELD-GROWN, BB, PLANT © 3' O.C. TYP				
RAG	RHUS AROMATICA 'GRO-GLOW'	GROW LOW SUMAC	701	1 GAL CONT.	PROVIDE FIELD-GROWN, BB, PLANT © 1.5' O.C. TYP				
GRASSES									
LMU	LIRIOPE MUSCARI	BIG BLUE LILYTURF	6170	1 GAL. CONT.	PROVIDE FIELD-GROWN, PLANT @ 1' 0.0 TYP				
PERENNIALS									
ECM	ECHINACEA 'CBG CONE 2' - E CHINACEA 'PIXIE MEADOWBRITE'	CONEFLOWER 'PIXIE MEADOWBRITE'	1789	1 GAL. CONT.	PROVIDE FIELD-GROWN, PLANT @ 1' 0.0 TYP				
RF	RUDBECKIA FULGIDA	BLACK-EYED SUSAN	763	1 GAL. CONT.	PROVIDE FIELD-GROWN, PLANT @ 1'0.0 TYP				
PLANT	SCHEDULE GENERAL NOTES:	DECIDUOUS,	CONIFERO	US TREE , TE	ING DETAILS #2–5 SHT L1.01 FOR E PROTECTION AND SHRUB PLANTING TYP OR STANDARD/APPROVED PLANTING LAYOU				

FOR ALL PROPOSED GRASS AND PERENNIAL HATCH AREAS TYP COURTYARD TREE PLANTINGS : THE CONTRACTOR MUST VERIFY EACH SITE PRIOR TO BIDDING AND THE COMMENCEMENT OF CONSTRUCTION. ENSURE THAT THE PROPOSED ROOT BALL SIZES FOR THE REDBUD TREES IN THE COURTYARDS DO NOT EXCEED 28" INCHES IN DIAMETER (2.5 INCH CALIPER) TO ALLOW FOR ACCESS THROUGH EXISTING DOORWAYS INTO THE INTERIOR COURTYARDS. ALL EXISTING BUILDING DOOR FRAMING AND FLOORING SHALL REMAIN AND ARE TO BE PROTECTED DURING CONSTRUCTION.

## **PLAN NOTES**

- 1 EXISTING PARKING LOT AND DRIVES TO REMAIN PROTECT DURING CONSTRUCTION. CONTRACTOR IS TO REPAIR ALL DAMAGED PAVING TO LIKE NEW CONDITIONS PRIOR TO THE COMPLETION OF CONSTRUCTION
- $\langle 2 \rangle$  FINE GRADE AND SOD ALL LAWN AREAS AS NOTED
- $\langle 3 \rangle$  site wide install 3" top soil in all disturbed lawn or planting areas. Properly BLEND ADDED TOPSOIL TO GRADES FLUSH PRIOR TO RESTORING LAWN AREAS BACK TO THEIR PRE CONSTRICTION CONDITIONS
- $\langle 4 \rangle$  Install silt fence in locations as required by local and state ordnances
- 5 SITE WIDE INSTALL TREE PROTECTION BARRIER; AROUND EXISTING TREES ON SITE AND NEAR CONSTRUCTION NOTED, SEE DETAIL #3 SHT. L1.01 TYP
- 6 ALL PROPOSED NED AND RENOVATED PLANTING BEDS: EX SOIL BASE PROFILE TO REMAIN - $^\prime$  TILL EX. SOIL TYP – MIX/TILL IN 2" COMPOSE MATERIAL, 3"PEAT MOSS , AND 3" TOP DRESSING OF MULCH - PLANTING BED FINISH GRADE ELEVATION TO BE 1" BELOW ADJACENT PAVING FINISH GRADE ELEVATION TYP
- 11 GA X 4" X 120" HIGH COMMERCIAL GRADE PREFABRICATED ASTM A606-4 CORETEN STEEL GARDEN LANDSCAPE EDGING WITH SLOTS AND STAKES FOR INSTALLATION - INSTALL PER MANUF. WRITTEN RECOMMENDATIONS - MAX REVEAL OF EDGING FROM FG 2"
- (8) WEATHERED LIMESTONE BOULDERS ACCENTS ROUNDED AND WEATHERED LIMESTONE BOULDERS (16 TOTAL) 2-4' ACROSS X 24" IN HEIGHT. BOULDERS SHALL BE SELECTED AND APPROVED BY LANDSCAPE ARCHITECT AT QUARRY OR SUPPLIER. ACCEPTABLE BOULDERS AS AVAILABLE THROUGH EARTHWORKS INC., PERRYVILLE, MO, 573-547-9097. DIG DOWN MIN. 1' DETH AND LENGTH OF BOLDER - PLACE BOLDER WITHIN HOLE PRIOR TO ESTABLISHING NEW OR RENOVATED PLANTING BED. ADD BOULDERS AS REQUIRED TO ACHIEVE FLUSH AND LEVEL ELEVATIONS
- $\langle 9 \rangle$  EXISTING BENCHES / OR BOULDERS TO REMAIN SITE VERIFY PRIOR TO BIDDING AND START OF CONSTRUCTION
- EX. LANDSCAPING TO REMAIN PROTECT DURING CONSTRUCTION. SITE VERITY LOCATIONS AND CONDITIONS OF EX. LANDSCAPING PRIOR TO BIDDING AND THE START OF CONSTRUCTION
- GENERAL PLAN NOTES:
- CONTRACTOR SHALL TAKE SPECIAL CARE TO COORDINATE LANDSCAPE PLANTING WITH EX. UNDERGROUND UTILITIES.
- ALL PROPOSED PLANTING BEDS ARE TO RECEIVE
- COMMERCIAL GRADE CORETEN METAL LANDSCAPE EDGING AROUND ALL SIDES/PERIMETER OF PLANTING BEDS
- TYP NO EDGING ON PERIMITER EDGES ABUTTING EXISTING PAVING, AND PROVIDE WEED FILTER FABRIC WITHIN
- ALL NEW AND RENOVATED BEDS TYP CORE TEN EDGING IS TO BE FLUSH AND LEVEL -
- FINISH GRADE OF EDGING SHOULD BE 2" ABOVE FG OF NEW AND RENOVATED PLANTING BEDS.
- SEE SHTS L1.00 AND L1.01 FOR PLANTING BED LOCATIONS,
- SITE VERIFY EX. CONDITIONS PRIOR TO BIDDING AND START OF CONSTRUCTION, SEE SHT L1.01 FOR PLANTING DETAILS #1-5

# **SEQUENCE OF WORK /INSTALLATION SCHEDULE**

- 1. PRIOR TO MAJOR EARTHWORK A. INSTALLATION OF SILT FENCES AS CALLED FOR
- 2. D<u>URING INITIAL GRADING</u>
- A. INSTALL ALL EROSION CONTROL NETTING AS CALLED FOR IMMEDIATELY FOLLOWING GRADING OF EACH AREA.
- B. INSTALL SILT FENCE AROUND ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES AS THEY ARE INSTALLED TO LIMIT SILT DEPOSITS IN STORM SYSTEM AND DOWN STREAM.
- C. FINE GRADE, SEED, INSTALL EROSION CONTROL NETTING, AND MULCH IN ALL SWALE AREAS AS NOTED.
- D. FINE GRADE, SEED, TOPSOIL & SUBSOIL STOCKPILE AREAS AS NOTED ON PLANS AS SOON AS GRADING OPERATIONS PERMIT.

MAINTAINANCE PROGRAM & BASIC PRINCIPLES

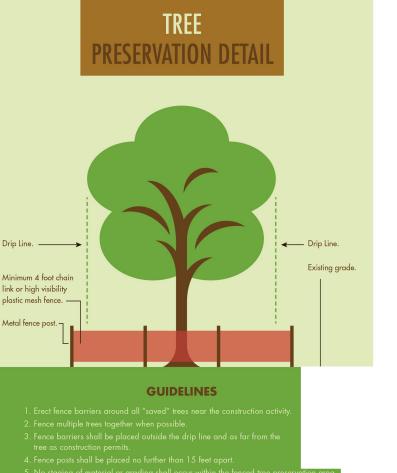
- FILTER FENCE \*INSPECT THE SILT FENCE PERIODICALLY AND AFTER EACH STORM EVENT. \*IF FENCE FABRIC TEARS, STARTS TO DECOMPOSE, OR IN ANYWAY BECOMES INEFFECTIVE, REPLACE THE AFFECTED PORTION IMMEDIATELY.
  - \*REMOVE DEPOSITED SEDIMENT WHEN IT REACHES HALF THE HEIGHT OF THE FENCE AT ITS LOWEST POINT OR IS CAUSING THE FABRIC TO BULGE. \*TAKE CARE TO AVOID UNDERMINING THE FENCE DURING CLEAN OUT
  - \*AFTER THE CONTRIBUTING DRAINAGE AREA HAS BEEN STABILIZED, REMOVE THE FENCE AND SEDIMENT DEPOSITS, BRING THE DISTURBED AREA TO GRADE, AND STABILIZE.
- \*INSPECT FABRIC BARRIER AFTER STORM EVENTS, AND MAKE NEEDED REPAIRS IMMEDIATELY. PROTECTION \*REMOVE SEDIMENT FROM FROM THE POOL AREA TO PROVIDE STORAGE FOR THE NEXT STORM. AVOID DAMAGING OR UNDERCUTTING THE FABRIC DURING SEDIMENT REMOVAL \*WHEN THE CONTRIBUTING DRAINAGE AREA HAS BEEN STABILIZED, REMOVE AND PROPERLY DISPOSE OF ALL CONSTRUCTION MATERIAL AND SEDIMENT, GRADE THE AREA TO THE ELEVATION OF THE TOP OF THE INLET, THEN STABILIZE.
  - ALL TEMPORARY EROSION CONTROL FACILITIES SHOULD BE REMOVED BY THE CONTRACTOR AT THE COMPLETION OF CONSTRUCTION UNLESS ORDERED BY THE
  - ENGINEER TO BE LEFT IN PLACE. CARE SHOULD BE TAKEN DURING REMOVAL TO MINIMIZE SILTATION IN NEARBY DRAINAGE COURSES.
  - SURFACE DISRUPTION IN ADVANCE OF CONSTRUCTION INCLUDING GRADING, CLEARING OR SIGNIFICANT SOD REMOVAL SHALL BE LIMITED AS FOLLOWES,
  - UNLESS PERMISSION IS OTHERWISE OBTAINED FROM THE GOVERNING AGENCY. A. WET WEATHER SEASON (MARCH, APRIL, MAY) – 5 DAYS PRIOR TO

CATIONS OF ALL EXISTING UNDERGROUN ON THE PLAN ARE BASED UPON ABOVE

NCE (INCLUDING, BUT NOT LIMITED TO, MANHO S, VALVES, AND MARKS MADE UPON THE GROU RS) AND ARE SPECULATIVE IN NATURE. THERE

BE VERIFIED BY CONTRACTOR PRIOR TO ANY A

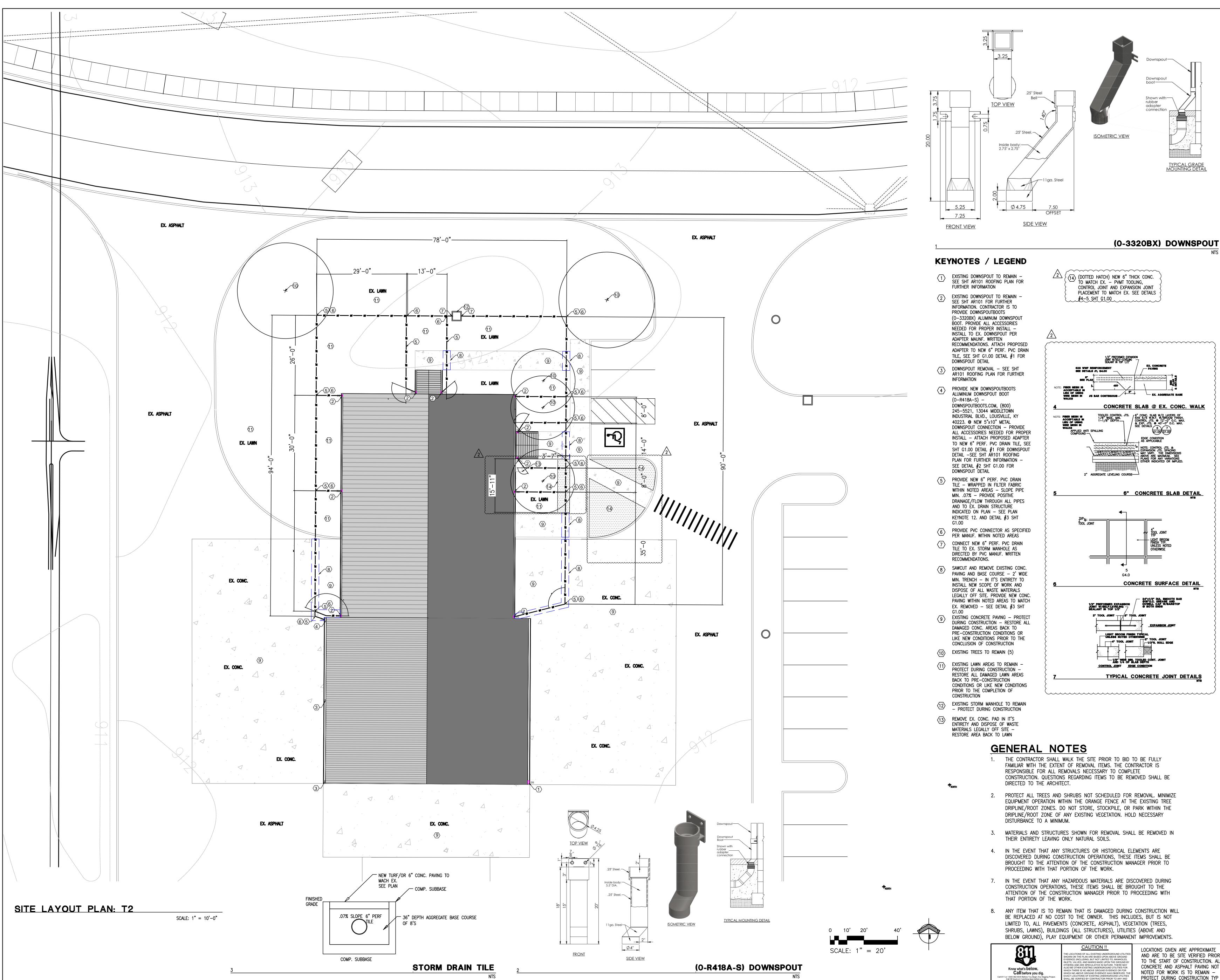
- BEGINNING ANY EARTH CHANGE ACTIVITY. B. DRY WEATHER SEASON (JUNE TO NOVEMBER) - 10 DAYS
- PRIOR TO BEGINNING ANY EARTHWORK. C. COLD WEATHER SEASON (DECEMBER, JANUARY, FEBRUARY) - 15 DAYS
- PRIOR TO BEGINNING ANY EARTH CHANGE ACTIVITY. CAUTION !!







L1.01



AND ARE TO BE SITE VERIFIED PRIOR TO THE START OF CONSTRUCTION. ALL CONCRETE AND ASPHALT PAVING NOT NOTED FOR WORK IS TO REMAIN -PROTECT DURING CONSTRUCTION TYP

