

0	ISSUED FOR CONSTRUCTION	12/30/18
A	BIG SET	07/28/19
No	REVISION	DATE



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I hereby certify that this document was prepared by me or under my direct supervision, and I am a licensed Landscape Architect in the State of MN.

Name: Charles O. Evens  
Registration #: 50575  
Signature: *Charles O. Evens* Date: 09/04/15

APPROVED: SERVICE LINE DIRECTOR	DATE:
APPROVED: GENS COORDINATOR	DATE:
APPROVED: PROJECTS SECTION MANAGER	DATE:
APPROVED: DIRECTOR PWS	DATE:

APPROVED: INFECTION CONTROL NURSE	DATE:
APPROVED: PATIENT SAFETY	DATE:
APPROVED: CHIEF OF POLICE	DATE:
APPROVED: SAFETY MANAGER	DATE:

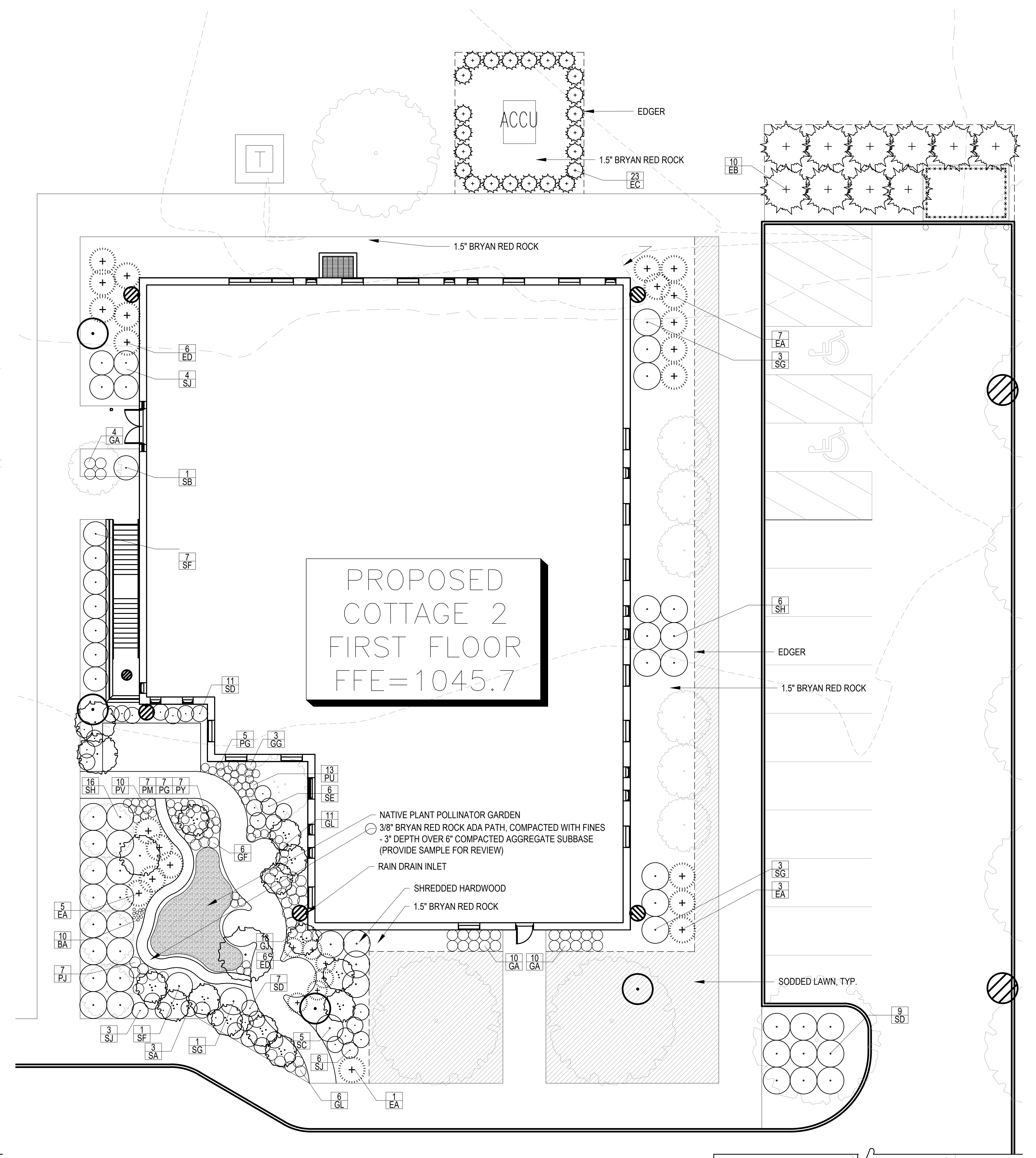
PROVIDED FOR: <b>LANDSCAPE PLAN</b>	
APPROVED: ASSOCIATE HEALTH CARE SYSTEM DIRECTOR	DATE: _____
APPROVED: CHIEF OF STAFF	DATE: _____
APPROVED: HEALTH CARE SYSTEM DIRECTOR	DATE: _____

PROJECT TITLE ST. CLOUD VA HEALTH CARE SYSTEM - COTTAGE 2		
BUILDING No	CHECKED BY CE	DRAWN CE
LOCATION VA MEDICAL CENTER ST. CLOUD, MN 56303		

SCALE 1:20
656-342
REVISION NO: L1-001

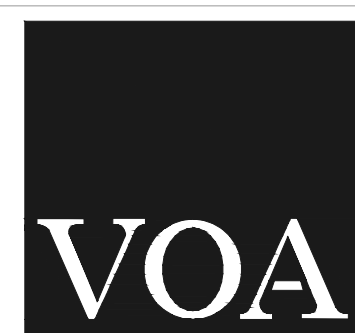






2 SHRUB PLANTING ENLARGEMENT PLAN  
L1.1 1:10

0	ISSUED FOR CONSTRUCTION	12/30/16
A	BID SET	07/29/16
No	REVISION	DATE



224 SOUTH MICHIGAN  
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ARCHITECTURE | PLANNING | INTERIOR DESIGN



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 Registration #: 50575  
  
 Signature: \_\_\_\_\_ Date: 09/04/15

APPROVED: SERVICE LINE DIRECTOR		DATE:	APPROVED: INFECTION CONTROL NURSE		DATE:	ENLARGEMENT LANDSCAPE PLANS	PROJECT TITLE ST. CLOUD VA HEALTH CARE SYSTEM - COTTAGE 2		1:10 PROJECT NO. 656-342		
APPROVED: GARDEN SUPERVISOR		DATE:	APPROVED: PATIENT SAFETY		DATE:		APPROVED: ASSOCIATE HEALTH CARE SYSTEM DIRECTOR			DATE:	
APPROVED: PROJECTS SECTION MANAGER		DATE:	APPROVED: CHIEF OF POLICE		DATE:		APPROVED: CHIEF OF STAFF			DATE:	
APPROVED: DIRECTOR FMS		DATE:	APPROVED: SAFETY MANAGER		DATE:		APPROVED: HEALTH CARE SYSTEM DIRECTOR			DATE:	
							BUILDING No.	CHECKED BY CE	DRAWN BY CE	PREPARED BY VA MEDICAL CENTER ST. CLOUD, MINN.	DRAWING NO. L1-000





KEY	QTY	BOTANICAL NAME	COMMON NAME	ROOT CONT.	SIZE	SPECIFICATIONS	STATUS
		DECIDUOUS SHADE TREES					
TA	5	ACER X FREEMANII 'JEFFERSRED'	MAPLE, AUTUMN BLAZE	B&B	2.5" CAL.	14'-16" HT., TRUNK FREE OF BRANCHES 6'-7"	
TB		ACER RUBRUM 'NORTHWOOD'	MAPLE, NORTHWOOD	B&B	2.5" CAL.	12'-14" HT., TRUNK FREE OF BRANCHES 6'-7"	NATIVE
TC	1	Ostrya virginiana	IRONWOOD	B&B	2.5" CAL.	12'-14" HT., TRUNK FREE OF BRANCHES 6'-7"	NATIVE
TD	1	Populus tremuloides	ASPEN, QUAKING	B&B	12' CLUMP	12'-14" HT., TRUNK FREE OF BRANCHES 6'-7"	NATIVE
TE	3	Quercus bicolor	OAK, SWAMP WHITE	B&B	2.5" CAL.	12'-14" HT., TRUNK FREE OF BRANCHES 6'-7"	NATIVE
TF	1	Quercus macrocarpa	OAK, BUR	B&B	2.5" CAL.	12'-14" HT., TRUNK FREE OF BRANCHES 6'-7"	NATIVE
TG	11	Quercus x warei 'LONG'	OAK, REGAL PRINCE	B&B	3.0" CAL.	12'-14" HT., TRUNK FREE OF BRANCHES 6'-7"	
TH		Tilia americana 'BOULEVARD'	LINDEN, BOULEVARD	B&B	2.0" CAL.	12'-14" HT., TRUNK FREE OF BRANCHES 6'-7"	NATIVE
TJ	1	Ulmus americana 'PRINCETON'	ELM, PRINCETON	B&B	3.0" CAL.	12'-14" HT., TRUNK FREE OF BRANCHES 6'-7"	
		DECIDUOUS ORNAMENTAL TREES					
OA	7	AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE'	SERVICEBERRY, AUTUMN BRILLIANCE	B&B	12' HGT.	MULTI-STEM, 12'-14" HT., SEVEN OR MORE BRANCHES	
OB	3	Cornus alternifolia	DOGWOOD, PAGODA	B&B	CLUMP	MULTI-STEM	NATIVE
OC	6	Malus 'SNOW DRIFT'	CRABAPPLE, SNOW DRIFT	B&B	CLUMP	SINGLE-STEM	
	0	CONIFEROUS TREES					
CA		Larix laricina	LARCH, AMERICAN	CONT.	#25		NATIVE
CB		Pinus resinosa	PINE, RED	TBD	8' HGT.		NATIVE
CC		Pinus strobus	PINE, WHITE	B&B	10' HT.	NATURAL FORM, SINGLE LEADER	NATIVE
		CONIFEROUS SHRUBS					
EA	16	JUNIPERUS HORIZONTALIS 'BLUE CHIP'	JUNIPER, BLUE CHIP	CONT.	#5	PLANT 4'O.C. (GROUNDCOVER 10'H x 6'W)	3
EB	10	THUJA OCCIDENTALIS 'TECHNY'	ARBORVITAE, TECHNY	B&B	8' HGT.	PLANT 8' O.C.	NATIVE
EC	47	JUNIPERUS SCOPULORUM 'WICHITA BLUE'	JUNIPER, WICHITA BLUE	CONT.	#7	PLANT AS INDICATED ON PLAN	3
ED	12	TAXUS X MEDIA 'TAUNTON'	YEW, TAUNTON	CONT.	#5	PLANT AS INDICATED ON PLAN	
	92	DECIDUOUS SHRUBS					
SA	3	AMELANCHIER ALNIFOLIA 'REGEN'T'	SERVICEBERRY, REGEN'T	CONT.	#5	PLANT 5' O.C.	
SB	1	Cornus sericea 'ISANTI'	DOGWOOD, ISANTI	CONT.	#5	PLANT 4' O.C.	NATIVE
SC	5	Corylus americana	HAZELNUT, AMERICAN	CONT.	#5	PLANT 5' O.C.	NATIVE
SD	27	DIERVILLA LONICERA	DWARF BUSH HONEYSUCKLE	CONT.	#5	PLANT 4' O.C.	NATIVE
SE	6	HYDRANGEA ARBORESCENS 'ANNABELLE'	HYDRANGEA 'ANNABELLE'	CONT.	#5	PLANT 4' O.C.	
SF	8	PHYSOCARPUS OPULIFOLIUS	NINEBARK, DART'S GOLD	CONT.	#5	PLANT AS SHOWN ON PLAN	NATIVE
SG	7	PHYSOCARPUS OPULIFOLIUS 'SEWARD'	NINEBARK, SUMMER WINE	CONT.	#5	PLANT 4' O.C.	NATIVE
SH	22	Rhus aromatica 'GRO-LOW'	SUMAC, GRO-LOW FRAGRANT	CONT.	#5	PLANT 4' O.C.	
SI		Rhus typhina 'LACINIATA'	SUMAC, CUTLEAF STAGHORN	CONT.	#5	PLANT 6' O.C.	NATIVE
SJ	13	SORBARIA SORBIFOLIA 'SEM'	FALSESPIREA, SEM	CONT.	#5	PLANT 2.5' O.C.	
		PERENNIALS					
PA		AGASTACHE FOENICULUM	HYSSOP, ANISE	POT	4"	PLANT 1.5' O.C. (GROWS 36"H X 18"W)	3
PB		Allium cernuum	NODDING WILD ONION	SEED	#1		3

PC		ASCLEPIAS TUBEROSA	BUTTERFLY FLOWER	CONT.	#1	PLANT 2'0" O.C. (GROWS 36"H X 18"W)	3
PD		ASTER 'PURPLE DOME'	ASTER 'PURPLE DOME'	CONT.	#1	PLANT 2'0" O.C. (GROWS 18"H X 24"W)	3
PE		BAPTISIA LACTEA	WHITE WILD INDIGO	POT	3"	PLANT 3' O.C. (GROWS 3-5' H X W)	4
PF		DALEA PURPUREA	PURPLE PRAIRIE CLOVER	POT	5"	PLANT 2' O.C. (GROWS 2' H X 2' W)	3
PG	12	ECHINACEA PURPUREA 'RUBINSTERN'	CONEFLOWER, RUBY STAR	CONT.	#1	PLANT 2'0" O.C. (GROWS 36"H X 20"W)	4
PH		ECHINACEA PURPUREA 'WHITE SWAN'	CONEFLOWER, WHITE SWAN	CONT.	#1	PLANT 2'0" O.C. (GROWS 30"H X 20"W)	4
PI		ERYNGIUM YUCCIFOLIUM	RATTLESNAKE MASTER	POT	5"	PLANT 2'0" O.C. (GROWS 4'H X 24"W)	4
PJ	7	EUPATORIUM 'PHANTOM'	JOE PYE WEED	CONT.	#1	PLANT 2'0" O.C. (GROWS 30"H X 24"W)	3
PK		GAILLARDIA ARISTATA 'ARIZONA SUN'	BLANKET FLOWER 'ARIZONA SUN'	CONT.	#1	PLANT 2'0" O.C. (GROWS 24"H X 24"W)	2
PL		HELENIUM 'MARDI GRAS'	SNEEZEWEED	CONT.	#1	PLANT 2'0" O.C. (GROWS 40"H X 25"W)	3
PM	7	HELIOPSIS HELIANTHOIDES 'VENUS'	FALSE SUNFLOWER	CONT.	#1	PLANT 2.5' O.C. (GROWS 36"H X 36"W)	3
PN		LIATRIS SPICATA 'FLORISTAN VIOLETT'	BLAZING STAR	CONT.	#1	PLANT 2'0" O.C. (GROWS 30"H X 24"W)	3
PO		LIATRIS SPICATA 'FLORISTAN WHITE'	BLAZING STAR	CONT.	#1	PLANT 2'0" O.C. (GROWS 36"H X 24"W)	3
PP		LIATRIS SPICATA 'KOBOLD'	BLAZING STAR	CONT.	#1	PLANT 2'0" O.C. (GROWS 18"H X 18"W)	3
PQ		LYSIMACHIA CILIATA 'FIRECRACKER'	FIRECRACKER LOOSESTRIFE	CONT.	#1	PLANT 2'0" O.C. (GROWS 24"H X 18"W)	3
PR		MONARDA FISTULOSA	WILD BERGAMOT	POT	5"	PLANT 2.5' O.C. (GROWS 48"H X 30"W)	3
PS		PENSTEMON GRANDIFLORUS	LARGE-FLOWERED BEARDTONGUE	POT	5"	PLANT 1'0" O.C. (GROWS 24"H X 12"W)	3
PT		RATIBIA PINNATA	YELLOW CONEFLOWER	POT	5"	PLANT 2'0" O.C. (GROWS 60"H X 24"W)	3
PV	13	RUDBECKIA FULGIDA 'EARLY BIRD GOLD'	RUDBECKIA 'EARLY BIRD GOLD'	CONT.	#1	PLANT 2'0" O.C. (GROWS 24"H X 24"W)	3
PV	10	RUDBECKIA SUBTOMENTOSA 'HENRY EILERS'	RUDBECKIA 'HENRY EILERS'	CONT.	#1	PLANT 2'0" O.C. (GROWS 48"H X 24"W)	3
PX		SOLIDAGO SPECIOSA	SHOWY GOLDENROD	POT	5"	PLANT 2.5' O.C. (GROWS 36"H X 36"W)	3
PY	7	VERBENA HASTATA	BLUE VERVAIN	CONT.	5" POT	PLANT 1.5' O.C. (GROWS 60"H X 24"W)	3
		PERENNIAL GRASSES					
GA	24	SCHIZACHYRIUM SCOPARIUM 'BLUE HEAVEN'	GRASS, LITTLE BLUE STEM	CONT.	#1	PLANT 2' O.C.	3
GB		CAREX PENNSYLVANICA	SEDGE, OAK	CONT.	#1	PLANT 1'0" OC.	3
GC		CAREX VULPINOIDEA	SEDGE, FOX	CONT.	#4	PLANT 2.5' OC.	3
GD		DESCHAMPSIA CESPITOSA 'SCHOTTLAND'	GRASS, TUFTED HAIR	CONT.	#1	PLANT 2' OC.	4
GE		GRASS, EFFUSES	GRASS, COMMON RUSH	CONT.	4"	PLANT 2' OC.	3
GF	6	PANICUM VIRGATUM 'NORTHWINDS'	GRASS, SWITCH	CONT.	#1	PLANT 2.5' OC.	4
GG	3	PANICUM VIRGATUM 'SHENANDOAH'	GRASS, RED SWITCH	CONT.	#1	PLANT 2.5' OC.	4
GH		SCHIZACHYRIUM SCOPARIUM 'MINNBLUE A'	GRASS, LITTLE BLUE STEM	CONT.	#1	PLANT 2.5' OC.	3
GI		SCHIZACHYRIUM SCOPARIUM 'CAROUSEL'	GRASS, LITTLE BLUE STEM	CONT.	#1	PLANT 2.5' OC.	4
GJ	18	SCHIZACHYRIUM SCOPARIUM	GRASS, LITTLE BLUE STEM	CONT.	#1	PLANT 2.5' OC.	3
GK		SORGHASTRUM NUTANS 'SIOUX BLUE'	GRASS, INDIAN 'SIOUX BLUE'	CONT.	#1	PLANT 2.5' OC.	3
GL	17	SPOROBOLUS HETEROLEPIS	GRASS, PRAIRIE DROPSEED	CONT.	#1	PLANT 2.5' OC.	
		VINES					

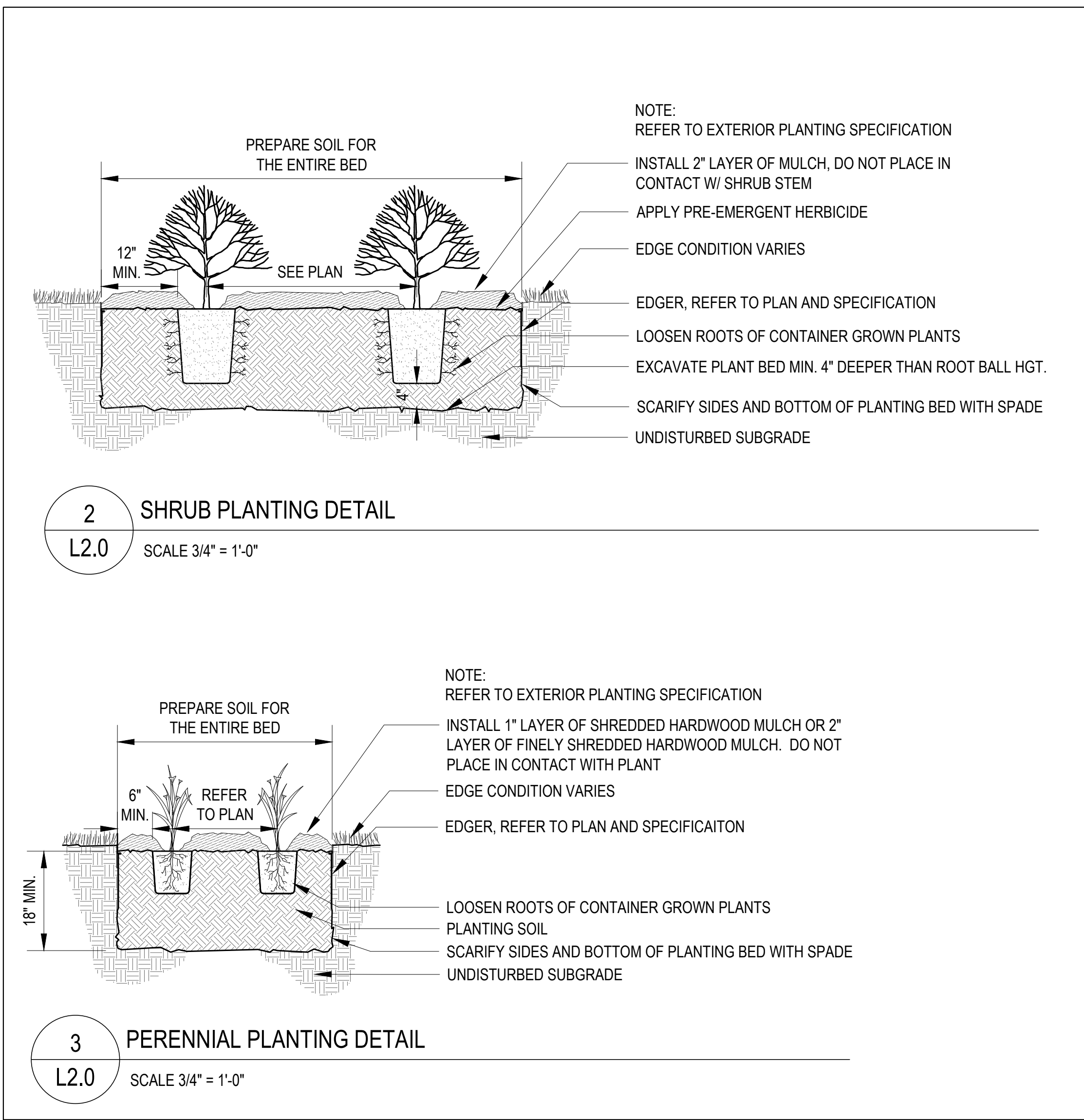
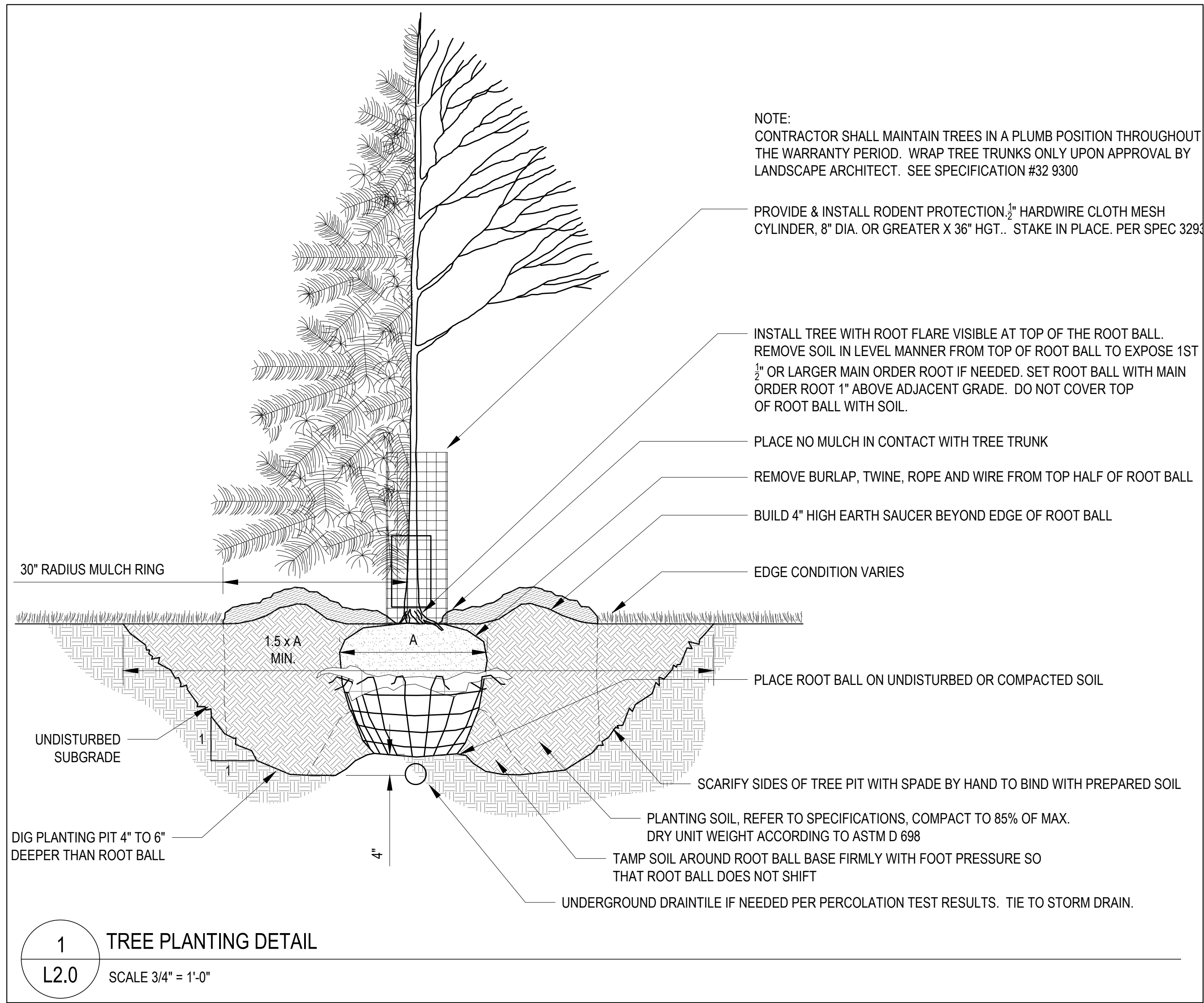
VA		LONGICERA X BROWNII 'DROPMORE SCARLET'	HONEYSUCKLE, DROPMORE SCARLET	CONT.	#2	PLANT AS INDICATED (GROWS 15H & W)	
VB		LONGICERA X BROWNII 'BAILELLE'	HONEYSUCKLE, HONEYBELLE	CONT.	#2	PLANT AS INDICATED (GROWS 15H & W)	
	10	BULBS & GROUNDCOVER					
BA	10	ALLIUM 'PURPLE SENSATION'	PURPLE SENSATION ALLIUM	BULB		PLANT 2 O.C.	
		POLLINATOR GARDEN MIX					
PDQ	220 SF	PDQ SEED MIX		SEED		144 SEEDS / SQ FT	

1. CONTRACTOR SHALL INSPECT THE SITE AND BECOME FAMILIAR WITH EXISTING CONDITIONS RELATING TO THE NATURE AND SCOPE OF WORK.
2. CONTRACTOR SHALL VERIFY PLAN LAYOUT AND BRING TO THE ATTENTION OF THE LANDSCAPE ARCHITECT DISCREPANCIES WHICH MAY COMPROMISE THE DESIGN OR INTENT OF THE LAYOUT.
3. CONTRACTOR SHALL ASSURE COMPLIANCE WITH APPLICABLE CODES AND REGULATIONS GOVERNING THE WORK AND MATERIALS SUPPLIED.
4. 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.
5. CONTRACTOR SHALL VERIFY ALIGNMENT AND LOCATION OF UNDERGROUND AND ABOVE GRADE UTILITIES AND PROVIDE THE NECESSARY PROTECTION FOR SAME BEFORE CONSTRUCTION BEGINS (MINIMUM 10' CLEARANCE).
6. CONTRACTOR SHALL COORDINATE THE PHASES OF CONSTRUCTION AND PLANTING INSTALLATION WITH OTHER CONTRACTORS WORKING ON SITE.
7. UNDERGROUND UTILITIES SHALL BE INSTALLED SO THAT TRENCHES DO NOT CUT THROUGH ROOT SYSTEMS OF EXISTING TREES TO REMAIN.
8. EXISTING CONTOURS, TRAILS, VEGETATION, CURB/GUTTER AND OTHER ELEMENTS ARE BASED UPON INFORMATION SUPPLIED TO THE LANDSCAPE ARCHITECT BY OTHERS. CONTRACTOR SHALL VERIFY DISCREPANCIES PRIOR TO CONSTRUCTION AND NOTIFY LANDSCAPE ARCHITECT OF SAME.
9. CONTRACTOR SHALL REVIEW THE SITE FOR DEFICIENCIES IN SITE CONDITIONS WHICH MIGHT NEGATIVELY AFFECT PLANT ESTABLISHMENT, SURVIVAL OR WARRANTY. UNDESIRABLE SITE CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT PRIOR TO COMMENCEMENT OF WORK.
10. CONTRACTOR IS RESPONSIBLE FOR ONGOING MAINTENANCE OF NEWLY INSTALLED MATERIALS UNTIL TIME OF SUBSTANTIAL COMPLETION. REPAIR OF ACTS OF VANDALISM OR DAMAGE WHICH MAY OCCUR PRIOR TO SUBSTANTIAL COMPLETION SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR.
11. EXISTING TREES OR SIGNIFICANT SHRUB MASSINGS FOUND ON SITE SHALL BE PROTECTED AND SAVED UNLESS NOTED TO BE REMOVED OR ARE LOCATED IN AN AREA TO BE GRADED. QUESTIONS REGARDING EXISTING PLANT MATERIAL SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT PRIOR TO REMOVAL.
12. EXISTING TREES TO REMAIN, UPON DIRECTION OF LANDSCAPE ARCHITECT, SHALL BE FERTILIZED AND PRUNED TO REMOVE DEAD WOOD, DAMAGED AND RUBBING BRANCHES.
13. CONTRACTOR SHALL PREPARE AND SUBMIT A WRITTEN REQUEST FOR THE SUBSTANTIAL COMPLETION INSPECTION OF LANDSCAPE AND SITE IMPROVEMENTS PRIOR TO SUBMITTING FINAL PAY REQUEST.
14. CONTRACTOR SHALL PREPARE AND SUBMIT REPRODUCIBLE AS-BUILT DRAWING(S) OF LANDSCAPE INSTALLATION, IRRIGATION AND SITE IMPROVEMENTS UPON COMPLETION OF CONSTRUCTION INSTALLATION AND PRIOR TO SUBSTANTIAL COMPLETION.
15. SYMBOLS ON PLAN DRAWING TAKE PRECEDENCE OVER SCHEDULES IF DISCREPANCIES IN QUANTITIES EXIST. SPECIFICATIONS AND DETAILS TAKE PRECEDENCE OVER NOTES.
16. INSTALL PLANT MATERIALS PER PLANTING DETAILS.
17. SUBSTITUTION REQUESTS FOR PLANT MATERIAL TYPE & SIZE SHALL BE SUBMITTED TO THE LANDSCAPE ARCHITECT FOR CONSIDERATION PRIOR TO BIDDING. ALL SUBSTITUTIONS AFTER BIDDING MUST BE APPROVED BY LANDSCAPE ARCHITECT AND ARE SUBJECT TO CONTRACT ADJUSTMENTS.
18. ADJUSTMENTS IN LOCATION OF PROPOSED PLANT MATERIALS MAY BE NEEDED IN FIELD. LANDSCAPE ARCHITECT MUST BE NOTIFIED PRIOR TO ADJUSTMENT OF PLANTS.
19. FERTILIZE PLANT MATERIAL UPON INSTALLATION WITH DRIED BONE MEAL, OTHER APPROVED FERTILIZER MIXED IN WITH THE PLANTING SOIL PER THE MANUFACTURER'S INSTRUCTIONS OR MAY BE TREATED FOR SUMMER AND FALL. INSTALLATION WITH AN APPLICATION OF GRANULAR 10-0-5 OF 12 OZ. PER 2.5" CALIPER TREE AND 6 OZ. PER SHRUB WITH AN ADDITIONAL APPLICATION OF 10-10-10 THE FOLLOWING SPRING IN THE TREE SAUCER.
20. INSTALL 18" DEPTH OF PLANTING SOIL IN AREAS RECEIVING GROUND COVER, PERENNIALS, & ANNUALS. PLANTING SOIL SHALL CONSIST OF mMdOT 387-C MODIFIED TO CONTAIN A MAXIMUM OF 30% SAND, A PH OF 7.1 MAX, OR AS OTHERWISE SPECIFIED IN THE PROJECT MANUAL.
21. TREE WRAPPING MATERIAL SHALL BE TWO-WALLED PLASTIC SHEETING APPLIED FROM TRUNK FLARE TO FIRST BRANCH. WRAP SMOOTH-BARKED DECIDUOUS TREES PLANTED IN THE FALL PRIOR TO DECEMBER 1 AND REMOVE WRAPPING AFTER MAY 1.
22. 3/16" THICK STEEL EDGER TO BE USED TO CONTAIN SHRUBS, PERENNIALS AND ANNUALS WHERE PLANTING BED MEETS SOIL UNLESS OTHERWISE NOTED.
23. APPLY PRE-EMERGENT HERBICIDE (PREEM OR APPROVED EQUAL) IN ANNUAL, PERENNIAL, AND SHRUB BEDS FOLLOWED BY SHREDED HARDWOOD MULCH REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION REGARDING USE OF HERBICIDES.
24. INSTALL 3" DEEP SHREDED HARDWOOD MULCH RINGS AT CONIFEROUS & DECIDUOUS TREES WITH NO MULCH IN DIRECT CONTACT WITH TREE TRUNK.
25. INSTALL 2" DEEP SHREDED HARDWOOD MULCH RINGS AT SHRUB PLANTING AREAS WITH NO MULCH IN DIRECT CONTACT WITH SHRUB STEMS.
26. INSTALL 2" DEEP FINELY SHREDED MULCH OR 1" DEEP SHREDED HARDWOOD MULCH IN PERENNIAL PLANTING BEDS. REMOVE ALL MULCH FROM STEMS OF PERENNIALS - PLANT STEMS SHOULD NOT BE IN DIRECT CONTACT WITH MULCH.
27. WARRANTY NEW PLANT MATERIAL THROUGH ONE CALENDAR YEAR FROM THE DATE OF SUBSTANTIAL COMPLETION. NO PARTIAL ACCEPTANCE WILL BE CONSIDERED.
28. SPRING PLANT MATERIAL INSTALLATION IS FROM THE APRIL 15 TO JUNE 15.
29. FALL CONIFEROUS PLANTING IS ACCEPTABLE FROM AUGUST 21 TO SEPTEMBER 30.
30. FALL DECIDUOUS PLANTING IS ACCEPTABLE FROM AUGUST 15 UNTIL NOVEMBER 15.
31. ADJUSTMENTS TO PLANTING DATES MUST BE APPROVED IN WRITING BY THE LANDSCAPE ARCHITECT.

1. SOD NOTED AREAS PER SPECIFICATIONS.
2. WHERE TURF GRASS ABUTS PAVED SURFACES, FINISHED GRADE OF SOD/SEED SHALL BE HELD 1" BELOW SURFACE ELEVATION OF TRAIL, SLAB, CURB, ETC.
3. 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.
4. SEED AREAS NOTED TO RECEIVE SEED AND FOLLOW SPECIFICATIONS FOR ESTABLISHMENT AND CARE INCLUDING APPLICATION OF STRAW MULCH TO PROTECT SEED AND AID ESTABLISHMENT.
5. UNLESS NOTED OTHERWISE, THE APPROPRIATE DATES FOR SPRING SEED & SOD PLACEMENT IS FROM THE TIME GROUND HAS THAWED TO JUNE 15.
6. FALL SODDING IS ACCEPTABLE FROM AUGUST 15 TO NOVEMBER 1. FALL SEEDING IS ACCEPTABLE FROM AUGUST 15 TO SEPTEMBER 15. ADJUSTMENTS TO SOD/SEED PLANTING DATES MUST BE APPROVED IN WRITING BY THE LANDSCAPE ARCHITECT.

1. ROUGH GRADING AND FINISHED GRADING TO BE DONE BY OTHERS EXCEPT WHERE NOTED.
2. GRADING LIMITS AND LIMITS OF WORK SHOWN ON PLAN ARE ONLY APPROXIMATE AND MAY BE ADJUSTED IN FIELD BY LANDSCAPE ARCHITECT. WORK OUTSIDE OF THESE LIMITS WILL BE DONE AT LANDSCAPE CONTRACTORS EXPENSE UNLESS DIRECTED BY LANDSCAPE ARCHITECT OR OWNER IN WRITING.
3. FILL/CUT AS NECESSARY TO PROVIDE A 1% MINIMUM GRADE AWAY FROM BUILDINGS WITHIN LIMITS OF CONSTRUCTION.
4. SALVAGE TOPSOIL FROM THE EARTHWORK AREAS AS APPROPRIATE OR AS INDICATED ON PLANS AND STOCKPILE FOR REUSE.
5. OBTAIN SOIL SAMPLE FROM SALVAGED TOPSOIL STOCKPILE AND SUBMIT TO INDEPENDENT TESTING AGENCY FOR ANALYSIS.
6. CONTRACTOR SHALL CONTACT PUBLIC UTILITIES FOR LOCATION OF UNDERGROUND WIRES, CABLES, CONDUITS, PIPES, MANHOLES, VALVES OR OTHER BURIED STRUCTURES BEFORE DIGGING. LANDSCAPE CONTRACTOR SHALL REPAIR OR REPLACE THE ABOVE IF DAMAGED DURING CONSTRUCTION AT NO ADDITIONAL COST TO THE OWNER.
7. CONTRACTOR SHALL PROVIDE PROPER EROSION CONTROL MEASURES AS REQUIRED TO ENSURE THAT EROSION IS KEPT TO AN ABSOLUTE MINIMUM.
8. PROVIDE TEMPORARY COVERING FOR CATCH BASINS AND MAN HOLES UNTIL FINISHED GRADING IS COMPLETE.
9. CONTRACTOR SHALL CONSTRUCT DRAINAGE BASINS AS NEEDED.
10. STABILIZE DISTURBED AREAS WITHIN TWO WEEKS OF FINISHED SITE GRADING, WITH SEED, SOD, MULCH OR ROCK BASE.
11. 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.
12. REMOVE EROSION CONTROL MEASURES AFTER VEGETATION IS ESTABLISHED AND DISPOSE OF OFF SITE.

1. STAKE PROPOSED PLANTING LOCATIONS PER PLAN FOR REVIEW AND APPROVAL BY OWNER'S REPRESENTATIVE PRIOR TO INSTALL.
2. PLANT MATERIAL SHALL COMPLY WITH THE CURRENT 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 3' FEET ABOVE THE ROOT BALL. STREET AND BOULEVARD TREES




0	ISSUED FOR CONSTRUCTION	12/30/16
A	BID SET	07/29/16
No	REVISION	DATE



1409 BRED A AVENUE  
ST. PAUL, MN 55108  
(651) 659-1400  
ARCHITECTURE | COMMISSIONING | SCANNING

**DF/**  
**DAMON FARBER**  
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I hereby certify that this document was prepared by me or under my direct supervision, and I am a licensed Landscape Architect in the State of MN

Name:	Charles O. Evens
Registration #:	50575
	09/04/15
Signature:	Date:

DRAWING TITLE

# LANDSCAPE SCHEDULE & DETAILS

APPROVED: ASSOCIATE HEALTH CARE SYSTEM DIRECTOR

DATE: \_\_\_\_\_

APPROVED: CHIEF OF STAFF DATE: \_\_\_\_\_

APPROVED: HEALTH CARE SYSTEM DIRECTOR DATE: \_\_\_\_\_

PROJECT TITLE		
ST. CLOUD VA HEALTH CARE SYSTEM - COTTAGE 2		
BUILDING No	CHECKED BY	DRAWN
	CE	CE
LOCATION:		
VA MEDICAL CENTER		
ST. CLOUD, MN 56303		

