

## LEGEND (PROPOSED)

——— PROPERTY LINE — 29 — PROPOSED 1 FOOT CONTOUR -Stm ---- STORM SEWER ——San ————— SANITARY SEWER RETAINING WALL × 141.66 SPOT ELEVATION EP — EDGE OF PAVEMENT FFE — FINISHED FLOOR ELEVATION TC — TOP OF CURB → FLOW ARROW PAVEMENT CONCRETE PAVEMENT STANDARD 18" CURB & GUTTER REJECT 18" CURB & GUTTER

# GENERAL NOTES

- 1. REFER TO THE EXISTING CONDITIONS SURVEY FOR EXISTING CONDITIONS NOTES AND LEGEND.
- 2. NO SITE GRADING OUTSIDE OR DOWNSLOPE OF PROPOSED SILT FENCE LOCATION.
- 3. ALL WORK IN THE ROW AND PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS LATEST EDITION.
- 4. JSD SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER/CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY ANY OR ALL REGULATORY AGENCIES.
- 5. DRAWING FOR REVIEW NOT FOR CONSTRUCTION UNLESS OTHERWISE NOTED IN THE TITLE BLOCK.
- 6. SAWCUT EXISTING PAVEMENT A MIN. OF 1' INTO ROADWAY AND CURB & GUTTER TO THE NEAREST JOINT. REPLACE IN KIND AS PER THE CITY OF MADISON REQUIREMENTS.
- 6. 7. CONTRACTOR TO OBTAIN APPROPRIATE PERMITS FOR STREET OPENINGS.
- 7. ALL WORK WITHIN THE PUBLIC RIGHT OF WAY SHALL BE PERFORMED BY A CITY LICENSED CONTRACTOR

### UTILITY NOTES

- 1. DIMENSIONS TAKE PRECEDENCE OVER SCALE. CONTRACTOR TO VERIFY ALL DIMENSIONS IN
- 2. IF ANY ERRORS, DISCREPANCIES, OR OMISSIONS WITHIN THE PLAN BECOME APPARENT, IT SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONSTRUCTION SO THAT CLARIFICATION OR REDESIGN MAY OCCUR.
- 3. LENGTHS OF ALL UTILITIES ARE TO CENTER OF STRUCTURES OR FITTINGS AND MAY VARY SLIGHTLY FROM PLAN. LENGTHS SHALL BE VERIFIED IN THE FIELD DURING CONSTRUCTION.
- 4. ALL CONSTRUCTION SIGNING TO BE IN ACCORDANCE WITH THE CITY OF MADISON AND WISCONSIN DEPARTMENT OF TRANSPORTATION REQUIREMENTS.
- 5. ALL PRIVATE INTERCEPTOR WATER MAIN AND WATER SERVICES SHALL BE INSTALLED WITH A 6' MINIMUM BURY.
- 6. MAINTAIN AN 8 FOOT MINIMUM HORIZONTAL SEPARATION BETWEEN PUBLIC SANITARY SEWER AND WATER MAINS. PROVIDE 18" MINIMUM VERTICAL SEPARATION WHERE SEWER CROSSES OVER WATER.
- 7. THE CONTRACTOR SHALL INSTALL A PEDESTRIAN FENCE AROUND ALL EXCAVATIONS TO BE LEFT OPEN OVERNIGHT AS REQUIRED.
- 8. GRANULAR BACKFILL MATERIALS ARE REQUIRED IN ALL UTILITY TRENCHES UNDER SIDEWALKS AND PROPOSED PAVED AREAS (UNLESS OTHERWISE SPECIFIED IN THE GEOTECHNICAL REPORT). ALL UTILITY TRENCH BACKFILL SHALL BE COMPACTED PER SPECIFICATIONS.
- 9. RESTORATION OF THE EXISTING ROADWAY RIGHTS—OF—WAY ARE CONSIDERED INCIDENTAL AND SHOULD BE PART OF THE COST OF THE UNDERGROUND IMPROVEMENTS. THIS INCLUDES ASPHALT, CURB & GUTTER, SIDEWALK, TOPSOIL, FERTILIZER, SEEDING AND MULCHING.
- 10. THE PROPOSED IMPROVEMENTS MUST BE CONSTRUCTED IN ACCORDANCE WITH ENGINEERING PLANS DESIGNED TO MEET ORDINANCES AND REQUIREMENTS OF THE MUNICIPALITY AND WISDOT, WDCOMM, AND WDNR.
- 11. PRIOR TO CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR:

  \* EXAMINING ALL SITE CONDITIONS RELATIVE TO THE CONDITIONS INDICATED ON THE ENGINEERING DRAWINGS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE
- ENGINEER AND RESOLVED PRIOR TO THE START OF CONSTRUCTION.

  \* OBTAINING ALL PERMITS INCLUDING PERMIT COSTS, TAP FEES, METER DEPOSITS, BONDS, AND ALL OTHER FEES REQUIRED FOR PROPOSED WORK TO OBTAIN
- \* VERIFYING UTILITY ELEVATIONS AND NOTIFYING ENGINEER OF ANY DISCREPANCY(S).
  NO WORK SHALL BE PERFORMED IN THE AREA OF THE DISCREPANCY(S) UNTIL THE
- DISCREPANCY(S) IS RESOLVED.

  \* NOTIFYING ALL UTILITIES PRIOR TO THE INSTALLATION OF ANY UNDERGROUND
  IMPROVEMENTS
- \* NOTIFYING THE DESIGN ENGINEER AND LOCAL CONTROLLING MUNICIPALITY 48 HOURS PRIOR TO THE START OF CONSTRUCTION TO ARRANGE FOR APPROPRIATE CONSTRUCTION INSPECTION.
- 12. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING THE ENGINEER WITH AS—BUILT CONDITIONS OF THE DESIGNATED IMPROVEMENTS IN ORDER THAT THE APPROPRIATE DRAWINGS CAN BE PREPARED, IF REQUIRED. ANY CHANGES TO THE DRAWINGS OR ADDITIONAL ITEMS MUST BE REPORTED TO THE ENGINEER AS WORK PROGRESSES.

13. THE PRIME CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL CONSTRUCTION WITH

- OTHER CONTRACTORS INVOLVED WITH CONSTRUCTION OF THE PROPOSED DEVELOPMENT AND FOR REPORTING ANY ERRORS OR DISCREPANCIES BETWEEN THESE PLANS AND PLANS PREPARED BY OTHERS.
- 14. ANY SANITARY SEWER, SANITARY SEWER SERVICES, WATER MAIN, WATER SERVICES, STORM SEWER, OR OTHER UTILITIES, WHICH ARE DAMAGED BY THE CONTRACTORS, SHALL BE REPAIRED TO THE OWNER'S SATISFACTION AT THE CONTRACTOR'S EXPENSE.
- 15. CONTRACTOR IS RESPONSIBLE FOR SITE SAFETY DURING THE CONSTRUCTION OF THESE IMPROVEMENTS.
- 16. CONTRACTOR SHALL NOTIFY THE CITY OF MADISON PUBLIC WORKS DEPARTMENT A MINIMUM OF 48 HOURS BEFORE CONNECTING TO PUBLIC UTILITIES.
- 17. PRIVATE WATER MAINS AND WATER SERVICES 2" OR LESS IN DIAMETER SHALL BE INSTALLED WITH 30" HORIZONTAL SEPARATION FROM ANY SANITARY SEWER OR AT LEAST 12" ABOVE THE SEWER IN ACCORDANCE WITH COMM 82.40(8)(b.)6.
- 18. IN ACCORDANCE WITH ACT 425 OF THE WISCONSIN LEGISLATURE, LOCATED IN SECTION 182.0715(2R) OF THE STATE STATUTES AND OTHER APPLICABLE REQUIREMENTS, ALL NON—METALLIC BUILDING SEWER AND WATER SERVICES MUST BE ACCOMPANIED BY MEANS OF LOCATING UNDERGROUND PIPE. TRACER WIRE VALVE BOXES SHALL BE INSTALLED ON ALL LATERALS AND AS INDICATED ON THESE PLANS.
- 19. ALL EXTERIOR CLEANOUTS SHALL BE PROVIDED WITH A FROST SLEEVE IN ACCORDANCE WITH COMM 82.34(5)(a)b. AND COMM 84.30(2)(c).
- 20. ALL PRIVATE SANITARY BUILDING SEWER PIPE AND TUBING SHALL CONFORM TO COMM
- 84.30-3.

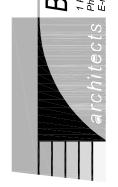
  21. ALL PRIVATE STORM BUILDING PIPE AND TUBING SHALL CONFORM TO COMM 84.30-6.
- 22. ALL PRIVATE PIPE AND TUBING FOR WATER SERVICE SHALL CONFORM TO COMM 84.30-7.

BUILDING CORNERS ARE APPROXIMATE AND FOR GENERAL BUILDING FOOTPRINT ONLY. REFER TO FOUNDATION PLAN FOR DIMENSIONS.

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5 UNIVERSITY AVENUE
OFFICE BUILDING
6225 UNIVERSITY AVENUE

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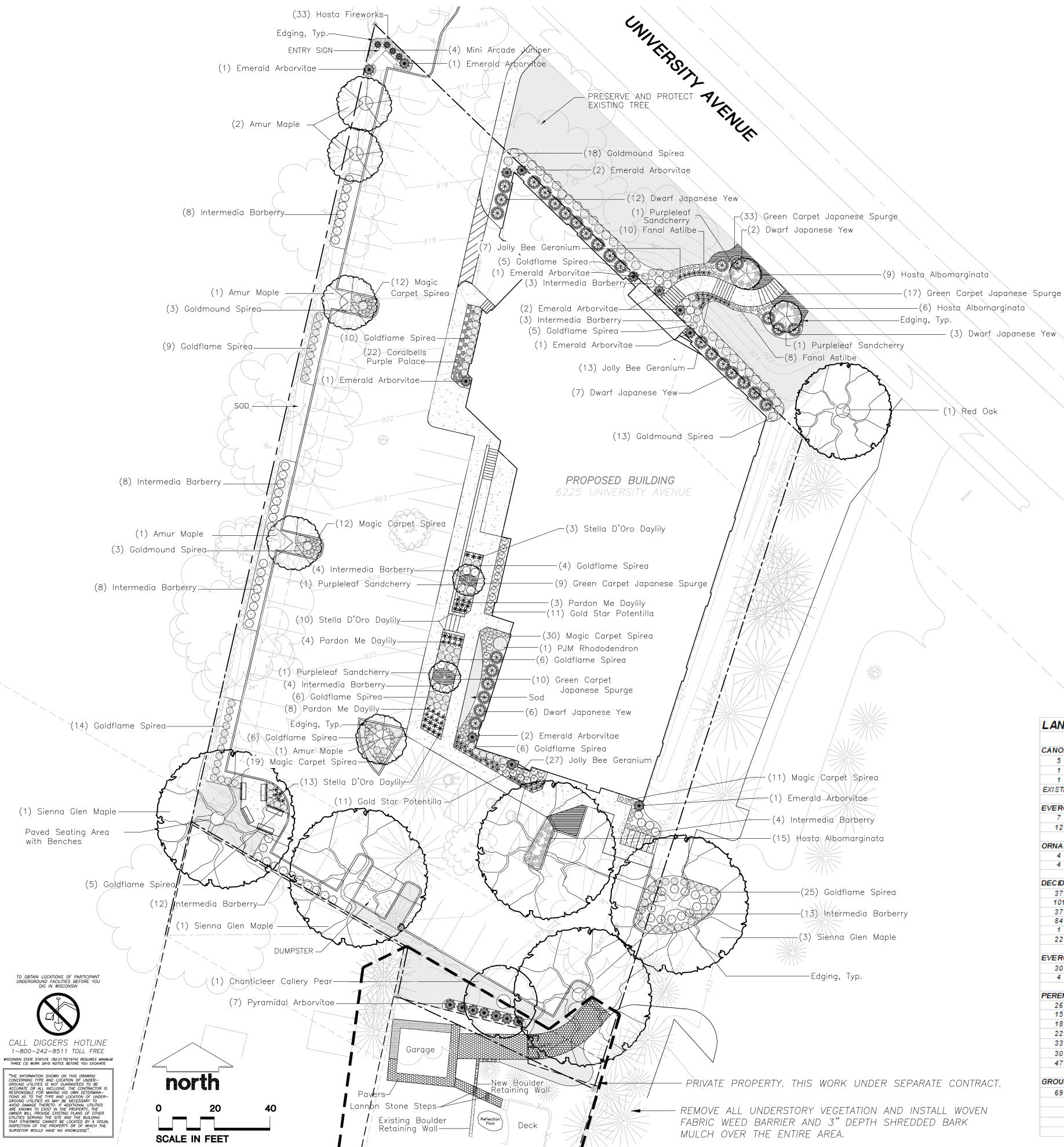
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> **DATE** 07/29/09

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PLAN



# LANDSCAPE NOTES AND SPECIFICATIONS

1. REFER TO SHEET L-2 FOR DETAILS, NOTES, AND SPECIFICATIONS.

2. SEED ALL DISTURBED AREAS (UNLESS OTHERWISE INDICATED FOR LANDSCAPING OR SOD) WITH EARTH CARPET'S SHADY PLACE SEED MIX PER MANUFACTURER'S RECOMMENDATIONS.

# LEGEND (PROPOSED)

BELGARD ARBEL STONE 'GASCONY TAN'/'COTSWOLD MIST' PAVER

LIMESTONE SCREENINGS LANNON STONE STEP

#### LANDSCAPE WORKSHEET Parking Lots, Storage Areas and Loading Areas (Section 28.04 Madison General Ordinance)

FOR PARKING LOTS WITH GREATER THAN 20 STALLS, LANDSCAPE PLANS MUST BE STAMPED BY A REGISTERED LANDSCAPE ARCHITECT

The number of trees required for a parking lot is based on the number of parking stalls. Using the

Number of Trees Required

required. (Example: One tree is required for 10 parking stalls).	
Landscape requirements for storage areas are determined by dividing the total square footage of the storage area by (300) square feet. This converts <u>area</u> to <u>stalls.</u>	
[Example: 10,000 square feet is equivalent to (33) stalls or (3) trees and (160) points].	
Number of Parking Stalls —	- 56
Total Square Footage of the Storage Area Divided by Three Hundred (300) Square Feet	. 0
	TOTAL

	Number of Canopy Shade Trees Required (2" - 2 1/2" Caliper)	4
II.	Number of Landscape Points Required  The number of points required is also based on the number of parking stalls. Using the Point	
	Schedule for Landscape Elements on the reverse side of this worksheet, determine the number of points required. (Example: 49.5 points are required for 10 stalls). A point fraction of	256.1
	(.5) or less may be disregarded, while a fraction in excess of (.5) must be counted as one point. Thus: 49.5 points would be rounded down to 49.0 points required.	
	The number of points required for loading areas is (75) points for each loading berth.  (See Schedule on reverse side)	150

Number of Points Required (See Schedule on reverse side)— 415.1 Tabulation of Points and Credits

				CRED	ITS		
ELEMENT	POINT VALUE	QUANTITY	POINTS ACHIEVED	QUANTITY	Points		
Canopy Tree; 2" - 2 1/2*	35	3	105	1	35		
Deciduous Shrub	2	282	564				
Evergreen Shrub	3	34	102				
Decorative Wall or Fence (per 10 L.F.)	5						
Earth Berm (per 10 L.F.) Avg. Height 30" Avg. Height 15"	5						
Evergreen Trees 3' height minimum	15	19	285				
Canopy Tree or Small Tree 1 ½" – 2" Caliper (i.e., Crab, Hawthorn)	15	8	120				TOTAL
		Sub Totals	1176	+	35	=	121

TREES					_
Sienna Glen Maple	ACER x freem anii 'Sienna' (PP11322)	2" Cal.	B&B	35	
	QUERCUS spp.	40" Cal.	Dod	35	
CN TREES					
	THE IA and don't be Done in Ide Coll	0.4114	000	405	
-	-				
Em eraid Arborvitae	IHUJA ocadentalis Sm aragd	3-4" HI.	888	180	_
NTAL TREES					
Flam e Amur Maple	Acerginnala Flame' (Tree Form)	1 1/2" Cal.	B&B	60	
Purple leaf Sandcherry	Prunus cistena	1 1/2" Cal.	B&B	60	
US SHRUBS					
Interm edia Barberry	BERBERIS thunbergii var. atrop. 'Interm edia	15-18" Min. Ht.	# 2 Cont.	74	
Goldflam e Spirea		15" Min. Ht.	# 2 Cont.	202	
Goldmound Spirea		15" Min. Ht.	# 2 Cont.	74	
Magic Carpet Spirea	SPIRAEA x japonica 'Magic Carpet'	15" Min. Ht.	# 2 Cont.	168	
P.J.M. Rhododendron	RHODODENDRON P.J.M. Hybrid	15" Min . Ht.	# 2 Cont.	2	
Gold Star Potentilla	POTENTILLA fruiticosa 'Gold Star'	15" Min . Ht.	# 2 Cont.	44	
EN SHRURS					URBAN
	TAYUS ousnidata Nana'	15.18" Min Ht	# 3 Cont	90	SUE
					- $30L$
min Arouse sumper	CONTRACTOR	C Canon			NOT FOR
ALS					
Stella D'Oro Daylily	HEMEROCALLIS 'Stella D'Oro'	10 - 12" Ht.	# 1 Cont.	0	
Pardon Me Daylily	HEMEROCALLIS 'Pardon Me'	10 - 12" Ht.	# 1 Cont.	0	
Fanal A stillb e	ASTILBE x arendsii Fanal'	10 - 12" Ht.	# 1 Cont.	0	
Coralbells Palace Purple	HEUCHERA micranatha 'Palace Purple'	10 - 12" Ht.	# 1 Cont.	0	161 Horizon Suite 101
Hosta Fireworks	HOSTA x.'Fireworks'	10 - 12" Ht.	# 1 Cont.	0	Verona, Wisc
Hosta Albom arginata	HOSTA x. undulata 'Alb om arginata'	10 - 12" Ht.	# 1 Cont.	0	(608) 848-5
Jolly Bee Geranium	GERANIUM 'Jolly Bee'	3"Pot	# 1 Cont.	0	
COVER					<u>ITEM</u>
	PACHYSANDRA terminalis 'Green Camet'	3"Pot	# 1 Cont		
	Chanticleer Callery Pear Red Oak Oak spp.  EN TREES Pyram idal Arborvitae Em erald Arborvitae  NTAL TREES Flam e Amur Maple Purpleleaf Sandcherry  US SHRUBS Interm edia Barberry Goldflam e Spirea Goldm ound Spirea Magic Carpet Spirea P.J.M. Rhododendron Gold Star Potentilla  EN SHRUBS Dwarf Japanese Yew Mini Arcade Juniper  ALS Stella D'Oro Daylily Pardon Me Daylily Fanal Astilb e Coralbells Palace Purple Hosta Fireworks Hosta Albom arginata Jolly Bee Geranium	Chanticleer Callery Pear PYRUS Calleryana 'Chantideer' Red Oak QUERCUS rubra QUERCUS spp.  EEN TREES Pyram idal Arborvitae THUJA occidentalis 'Pyram idalis'' Em erald Arborvitae THUJA occidentalis 'Sm aragd'  NTAL TREES Flam e Am ur Maple Acerginnala Flame' (Tree Form) Purpleleaf Sandcherry Prunus cistena  US SHRUBS Interm edia Barberry BERBERIS thunbergii var. a trop. 'Interm edia Goldflam e 'Spirea SPIRAEA japonica 'Goldflam e' Goldm ound Spirea SPIRAEA japonica 'Goldm ound' Magic Carpet Spirea SPIRAEA x japonica 'Magic Carpet' P.J.M. Rhododendron RHODODENDRON P.J.M. Hybrid Gold Star Potentilla POTENTILLA fruiticosa 'Gold Star'  EEN SHRUBS Dwarf Japanese Yew TAXUS cuspidata Nana' Mini Arcade Juniper JUNIPERUS sabina Mini Arcade'  ALS Stella D'Oro Daylily HEMEROCALLIS 'Stella D'Oro' Pardon Me	Chanticleer Callery Pear PYRUS Calleryana 'Chanticleer' 2" Cal. Red Oak QUERCUS rubra 2" Cal. Oak spp. QUERCUS spp. 40" Cal.  EEN TREES Pyram idal Arborvitae THUJA occidentalis Pyram idalis" 3-4" Ht. Em erald Arborvitae THUJA occidentalis Sm aragd' 3-4" Ht.  NTAL TREES Flam e Amur Maple Acerginnala Flame' (Tree Form) 1 1/2" Cal. Purple leaf Sandcherry Prunus cistena 1 1/2" Cal.  US SHRUBS Interm edia Barberry BERBERIS thunbergii var. atrop. "Interm edia 15-18" Min. Ht. Goldtiam e Spirea SPIRAEA japonica 'Goldtiam e' 15" Min. Ht. Magic Carpet Spirea SPIRAEA japonica 'Goldmound' 15" Min. Ht. Magic Carpet Spirea SPIRAEA yaponica 'Goldmound' 15" Min. Ht. Gold Star Potentilla POTENTILLA fruiticosa 'Gold Star' 15" Min. Ht.  EEN SHRUBS Dwarf Japanese Yew TAXUS cuspidata Nana' 15-18" Min. Ht. Mini Arcade Juniper JUNIPERUS sabina Mini Arcade' 3 Gallon  ALS Stella D'Oro Daylily HEMEROCALLIS 'Stella D'Oro' 10-12" Ht. Fanal A stilbe ASTILBE x arendsii Fanal' 10-12" Ht. Hosta Fireworks HOSTA x. 'Fireworks' 10-12" Ht. Hosta Fireworks HOSTA x. undulata 'Alb om arginata' 10-12" Ht. Hosta Albom arginata HOSTA x. undulata 'Alb om arginata' 10-12" Ht. Jolly Bee Geranium GERANIUM Jolly Bee' 3"Pot	Chanticleer Callery Pear PYRUS Calleryana 'Chanticleer' 2" Cal. B&B Red Oak QUERCUS rubra 2" Cal. B&B Oak spp. QUERCUS spp. 40" Cal.  EEN TREES Pyram idal Arborvitae THUJA occidentalis Pyram idalis" 3-4" Ht. B&B Em erald Arborvitae THUJA occidentalis Sm aragd' 3-4" Ht. B&B Em erald Arborvitae THUJA occidentalis Sm aragd' 3-4" Ht. B&B  NTAL TREES Flam e Amur Maple Acer ginnala Flame' (Tree Form) 1 1/2" Cal. B&B Purpleleaf Sandcherry Prunus cistena 11/2" Cal. B&B  Interm edia Barberry BERBERIS thunbergii var. abop. 'Interm edia 15-18" Min. Ht. # 2 Cont. Goldfam e Spirea SPIRAEA japonica 'Goldflam e' 15" Min. Ht. # 2 Cont. Magic Carpet Spirea SPIRAEA x japonica 'Goldflam e' 15" Min. Ht. # 2 Cont. Magic Carpet Spirea SPIRAEA x japonica 'Goldflam e' 15" Min. Ht. # 2 Cont. Gold Star Potentilla POTENTILLA fluiticosa 'Gold Star' 15" Min. Ht. # 2 Cont. EEN SHRUBS Dwarf Japanese Yew TAXUS cuspidata Nana' 15-18" Min. Ht. # 3 Cont. Mini Arcade Juniper JUNIPERUS sabina Mini Arcade' 3 Gallon Pot  ALS Stella D'Oro Daylily HEMEROCALLIS 'Stella D'Oro' 10-12" Ht. # 1 Cont. Pardon Me Daylily HEMEROCALLIS 'Stella D'Oro' 10-12" Ht. # 1 Cont. Fanal A stilb e ASTILBE x arendsit Fanal' 10-12" Ht. # 1 Cont. Hosta Fireworks HOSTA x. Fireworks' 10-12" Ht. # 1 Cont. Hosta Fireworks HOSTA x. Fireworks' 10-12" Ht. # 1 Cont. Hosta Albom arginata HOSTA x. undulata 'Alb om arginata' 10-12" Ht. # 1 Cont. Jolly Bee Geranium GERANIUM Jolly Bee' 3"Pot # 1 Cont.	Chanticleer Callery Pear

TOTAL LANDSCAPE POINTS:

REQUIRED:

RBAN DESIGN SUBMITTAL NOT FOR CONSTRUCTION

31 Horizon Drive

'erona, Wisconsin 53593 608) 848-5060

LANDSCAPE L-100

Studio,

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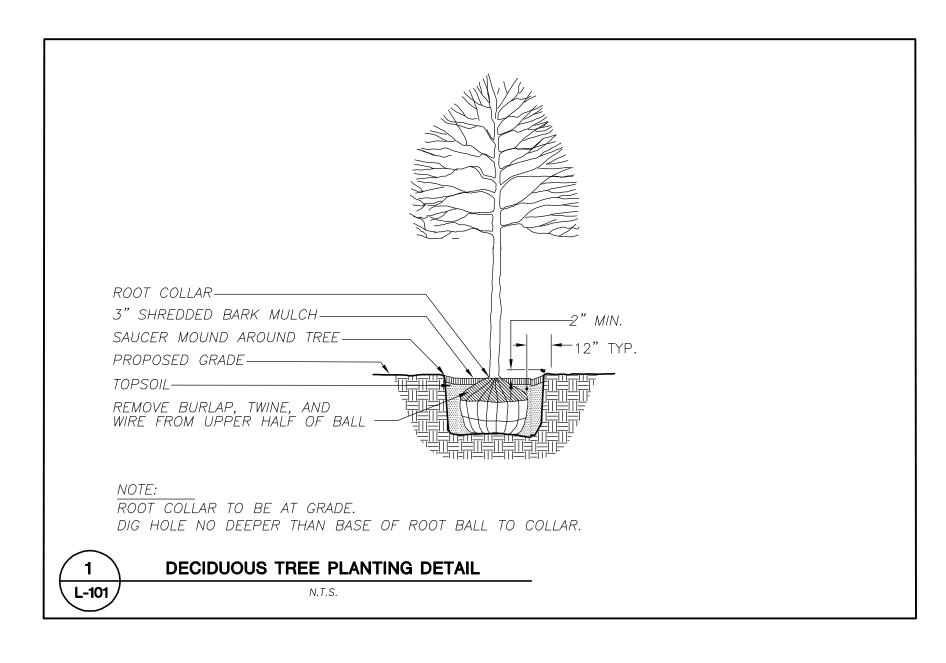
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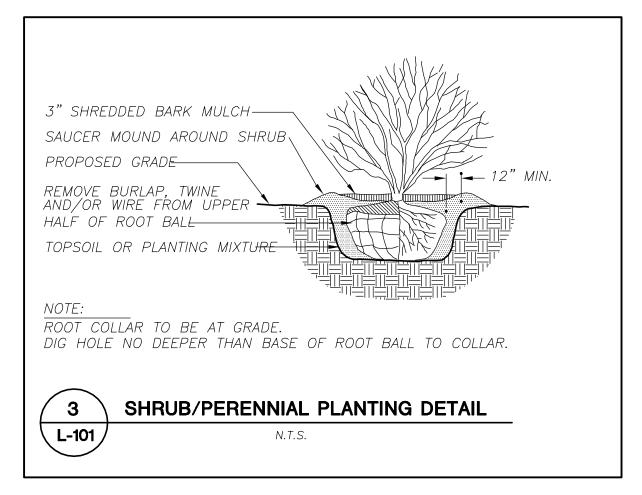
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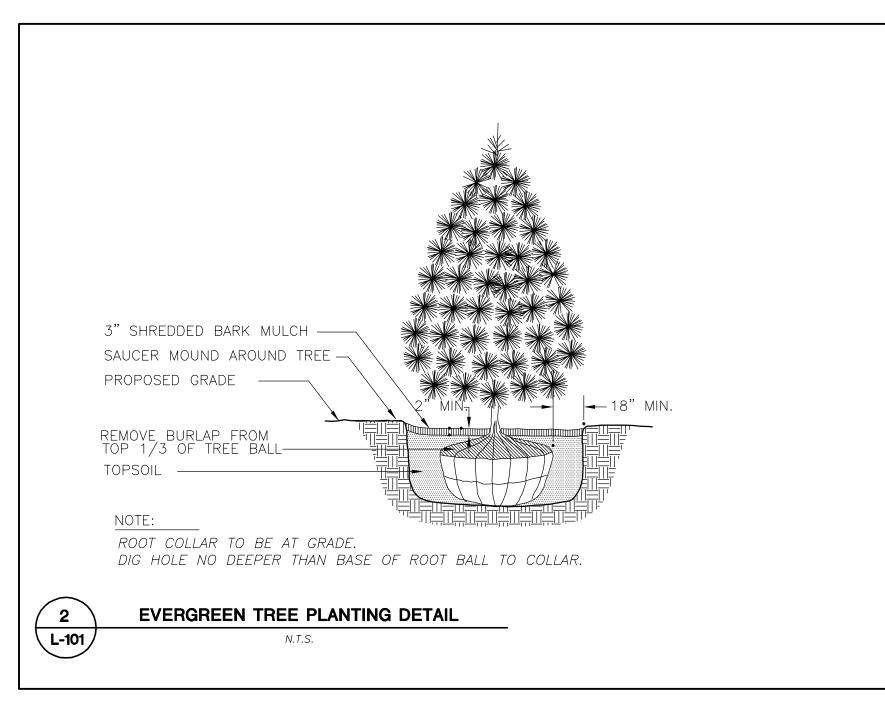
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**DATE** 07/29/09 DRAWN BY

DRAWING TITLE







## LANDSCAPE NOTES AND SPECIFICATIONS

- 1. GENERAL: ALL WORK IN THE ROW AND PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH THE CITY OF MADISON REQUIREMENTS. JSD SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER/CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY ANY OR ALL REGULATORY AGENCIES. LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE DONE TO UTILITIES. CONTRACTOR MUST CALL 1-800-382-5544 FOR UTILITY LOCATIONS AT LEAST TWO DAYS PRIOR TO DIGGING. HAND DIG AND INSTALL ALL PLANTS THAT ARE NEAR EXISTING UTILITIES (I.E. NORTHERN SIDE OF PARKING LOT). PROTECT PREVIOUSLY INSTALLED WORK OF OTHER TRADES. CONTRACTOR IS RESPONSIBLE FOR STAKING THE PLANT MATERIALS FOR REVIEW BY OWNER PRIOR TO DIGGING AND PLACEMENT. THE LANDSCAPE CONTRACTOR SHALL COORDINATE ALL FINE GRADING AND RESTORATION WITH THE GRADING CONTRACTOR.
- 2. DELIVERY AND HANDLING: DO NOT DELIVER MORE PLANT MATERIALS THAT CAN BE PLANTED IN ONE DAY. DELIVER PLANTS WITH LEGIBLE IDENTIFICATION LABELS. PROTECT DURING DELIVERY AND DO NOT PRUNE PRIOR TO DELIVERY. ALL TREES AND SHRUBS SHALL BE PLANTED ON THE DAY OF DELIVERY; IF THIS IS NOT POSSIBLE, PROTECT THAT STOCK NOT PLANTED BY STORING SAME IN SHADED AREA WELL PROTECTING THE ROOT MASS WITH WET SOIL, MOSS OR OTHER SUITABLE MEDIA AND KEEPING WELL WATERED. DO NOT REMOVE CONTAINER GROWN STOCK FROM CONTAINERS BEFORE TIME OF PLANTING. DO NOT PICK UP CONTAINER OR BALLED PLANTS BY STEM OR ROOTS. ALL PLANTS SHALL BE LIFTED AND HANDLED FROM THE BOTTOM OF THE BALL; CRACKED, LOOSE OR BROKEN BALLS BEFORE OR DURING PLANTING OPERATION WILL NOT BE ACCEPTED. PERFORM ACTUAL PLANTING ONLY WHEN WEATHER AND SOIL CONDITIONS ARE SUITABLE IN ACCORDANCE WITH LOCALLY ACCEPTED PRACTICES.
- 3. GUARANTEE: THE CONTRACTOR SHALL GUARANTEE ALL PLANTS THROUGH ONE YEAR AFTER ACCEPTANCE BY OWNER. PLANTS SHALL BE ALIVE AND IN GOOD HEALTHY AND FLOURISHING CONDITION AT THE END OF THE GUARANTEE PERIOD. THE CONTRACTOR SHALL REPLACE WITHOUT COST TO THE OWNER ANY PLANTS THAT ARE DEAD OR NOT IN A VIGOROUS THRIVING CONDITION WITH A PLANT OF THE SAME KIND AND SIZE AS ORIGINALLY SPECIFIED UNLESS OTHERWISE DIRECTED. RESTORE BEDS AS NECESSARY FOLLOWING PLANT REPLACEMENT, INCLUDING BUT NOT LIMITED TO BEDDING, EDGING, MULCH, GRASS, ETC. REPAIR DAMAGE TO OTHER PLANTS OR LAWNS DURING PLANT REPLACEMENT AT NO COST TO OWNER. CONTRACTOR SHALL PROVIDE A 2-YEAR STRAIGHTENING GUARANTEE FOR ALL TREES.
- 4. MATERIALS PLANTS: ALL PLANTS SHALL CONFORM TO THE AMERICAN STANDARD FOR NURSERY STOCK. ANSI Z60.1—2004. PLANTS SHALL BE TRUE TO SPECIES AND VARIETY SPECIFIED AND NURSERY GROWN IN ACCORDANCE WITH GOOD HORTICULTURAL PRACTICES UNDER CLIMATIC CONDITIONS SIMILAR TO THOSE IN THE LOCALITY OF THE PROJECT FOR AT LEAST 2 YEARS. THEY SHALL BE FRESHLY DUG (DURING THE MOST RECENT FAVORABLE HARVEST SEASON). PLANTS SHALL BE SO TRAINED IN DEVELOPMENT AND APPEARANCE AS TO BE UNQUESTIONABLY SUPERIOR IN FORM, COMPACTNESS, AND SYMMETRY. THEY SHALL BE SOUND, HEALTHY, VIGOROUS, WELL BRANCHED AND DENSELY FOLIATED WHEN IN LEAF, AND FREE OF DISEASE AND INSECT ADULT EGGS, PUPAE OR LARVAE. THEY SHALL HAVE HEALTHY, WELL—DEVELOPED ROOT SYSTEMS AND SHALL BE FREE FROM PHYSICAL DAMAGE OR OTHER CONDITIONS THAT WOULD PREVENT THRIVING GROWTH. PLANT MATERIALS SHALL BE IN ACCORDANCE WITH SECTION 4.1 MATERIALS OF THE WISCONSIN DNR TREE PURCHASE AND PLANTING SPECIFICATIONS. PLANTS SHALL BE OF THE HIGHEST QUALITY, HAVE TYPICAL GROWTH HABITS FOR THEIR SPECIES, BE SOUND, HEALTHY, VIGOROUS AND FREE OF INJURY.
- 5. MATERIALS SOIL: PLANTING SOIL/COMPACTED TOPSOIL SHALL MEET THESE REQUIREMENTS: 1. SEEDED AREAS = 6"
- 2. SHRUBS BEDS = 18"
- 3. TREE RINGS AND PITS = SEE DETAILS

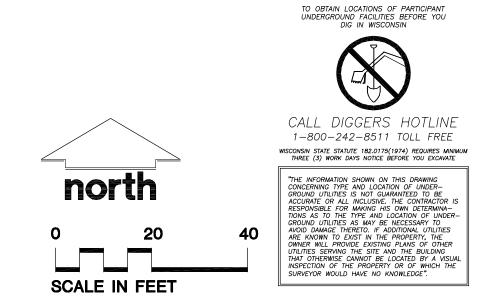
PLANTING SOIL TO BE A MINIMUM 6" DEPTH, UNLESS OTHERWISE SPECIFIED AS ABOVE OR ON DETAILS. TOPSOIL TO BE CLEAN, FRIABLE LOAM FROM LOCAL SOURCE, FREE FROM STONES OR DEBRIS OVER 3/4" IN DIAMETER, AND FREE FROM TOXINS. TOPSOIL SHALL HAVE A PH BETWEEN 6 AND 7. TOPSOIL AND PLANTING SOIL SHALL BE TESTED TO CONFORM TO THESE SPECIFICATIONS AND SHALL BE AMENDED TO MEET THESE SPECIFICATIONS. DO NOT PLACE FROZEN OR MUDDY TOPSOIL. APPLY SOIL AMENDMENTS TO ALL LANDSCAPE BEDS PER SOIL TEST. FOR AREAS RECEIVING SOD, CONTRACTOR SHALL FOLLOW MANUFACTURER'S RECOMMENDATIONS'S FOR APPROPRIATE SOIL MODIFICATIONS FOR SOD PLACEMENT.

- 6. MATERIALS FERTILIZER AND MULCH: ALL PLANT BEDS, TREE RINGS, AND PLANTED PARKING ISLANDS SHALL RECEIVE 3" OF MUSHROOM COMPOST, TILLED INTO THE TOP 12" OF ALL PLANTING BEDS. ALL PLANTING BEDS, TREE RINGS, AND PLANTED PARKING ISLANDS SHALL RECEIVE 3" DEPTH, FINELY SHREDDED, WEED FREE, CEDAR BARK MULCH (DYE—FREE) OVER ENTIRE BED, UNLESS OTHERWISE SPECIFIED ON PLANS. FERTILIZER SHALL BE IN ACCORDANCE WITH DANE COUNTY AND STATE OF WISCONSIN REQUIREMENTS.
- 7. MATERIALS SEED: ALL LAWN SEED SHALL BE EARTH CARPET'S 'SPARTAN GRADE A', INSTALLED PER MANUFACTURER'S RECOMMENDATIONS. IN ADDITION TO LAWN SEED, ANNUAL RYE SHALL BE APPLIED TO ALL DISTURBED AREAS AT A RATE OF 1 1/2 LBS PER 1000 SQUARE FEET. FERTILIZE AND MULCH PER MANUFACTURER'S RECOMMENDATIONS. ALL PRAIRIE SEED SHALL BE JFNEW'S SLOPE STABALIZATIONS SEED MIX INSTALLED PER MANUFACTURER'S RECOMMENDATIONS. REFER TO JFNEW'S NATIVE SEED INSTALLATION GUIDE AVAILABLE ON THEIR WEBSITE.
- 8. MATERIALS TURFGRASS SOD: CLASS OF TURFGRASS SOD SHALL BE PREMIUM GRADE APPROVED TURFGRASS SOD. ONLY IMPROVED TYPES OF SOD (ELITE) ARE ACCEPTABLE. TURFGRASS SHALL BE MACHINE CUT AT A UNIFORM SOIL THICKNESS OF .60 INCH, PLUS OR MINUS .25 INCH, AT THE TIME OF CUTTING. MEASUREMENT FOR THICKNESS SHALL EXCLUDE TOP GROWTH AND THATCH. LARGE—ROLL TURFGRASS SOD SHALL BE CUT TO THE SUPPLIER'S STANDARD WIDTH (36—48 INCHES) AND LENGTH. BROKEN PADS AND TORN OR UNEVEN ENDS WILL NOT BE ACCEPTABLE. STANDARD SIZE SECTIONS OF TURFGRASS SOD SHALL BE STRONG ENOUGH THAT IT CAN BE PICKED UP AND HANDLED WITHOUT DAMAGE. TURFGRASS SOD SHALL NOT BE HARVESTED OR TRANSPLANTED WHEN ITS MOISTURE CONTENT (EXCESSIVELY DRY OR WET) MAY ADVERSELY AFFECT ITS SURVIVAL. POST—PLANT IRRIGATION WILL BE NECESSARY TO ENSURE SOD STAYS ALIVE AND ROOTS INTO THE SOIL. THE CONTRACTOR IS RESPONSIBLE FOR WATERING SOD UNTIL TIME OF ACCEPTANCE BY THE OWNER. THE SOD SHALL BE MOWED UNIFORMLY PRIOR TO HARVEST AT A HEIGHT BETWEEN 1" AND 2" AND IN A MANNER SO AS NOT TO REMOVE MORE THAN 1/3 OF THE VERDURE HEIGHT. TURFGRASS SOD SHALL BE HARVESTED, DELIVERED, AND INSTALLED/TRANSPLANTED WITHIN A PERIOD OF 24 HOURS. TURFGRASS SOD SHALL BE RELATIVELY FREE OF THATCH, UP TO .5 INCH ALLOWABLE (UNCOMPRESSED). TURFGRASS SOD SHALL BE REASONABLY FREE (, 10 WEEDS/100 SQ.. FT.) OF DISEASES, NEMATODES AND SOIL—BORNE INSECTS. ALL TURFGRASS SOD SHALL BE FREE OF GRASSY AND BROAD LEAF WEEDS. IN—GROUND IRRIGATION SHOULD BE INSTALLED AND FUNCTIONAL BEFORE SOD IS INSTALLED. THE SOD SUPPLIER SHALL MAKE RECOMMENDATIONS TO THE IRRIGATION CONTRACTOR REGARDING THE WATERING SCHEDULE. THE WATERING SCHEDULE. THE WATERING SCHEDULE.
- 9. MOWING MOW AS NECESSARY TO KEEP TURF AT A 2  $\frac{1}{2}$ " 3" HEIGHT WITHOUT REMOVING MORE THAN  $\frac{1}{3}$  OF THE LEAF HEIGHT AT ANY ONE MOWING.
- 10. MATERIALS EDGING: ALL EDGING SHALL BE BLACK DIAMOND POLYETHYLENE EDGING (OR EQUIVALENT) INSTALLED PER MANUFACTURER'S RECOMMENDATIONS.

  ALL TREES NOT WITHIN PLANT BEDS SHALL BE INSTALLED WITH A 6' DIAMETER TREE RING EDGING BORDER, EXCEPT SYRINGA RETICULATA WHICH SHALL HAVE A
  TREE RING DIAMETER OF 3.5'
- 11. PLANTING OPERATIONS: PLANTING OPERATIONS SHALL BE IN ACCORDANCE WITH SECTION 11 OF THE WISCONSIN DNR TREE PURCHASE AND PLANTING
  SPECIFICATIONS. PRE-EMERGENT HERBICIDE SHALL BE APPLIED TO ALL LANDSCAPE BEDS. WHEN INSTALLING PLANTS AROUND TREES, DO NOT INSTALL PLANTS
  ANY CLOSER THAN 2' FROM THE CENTER OF THE TREE. PRE-EMERGENT HERBICIDE TO BE APPLIED TO ALL LANDSCAPE BEDS IN SPRING IF LANDSCAPING IS
  INSTALLED IN SPRING.
- 12. PLANTING OPERATIONS: TURFGRASS SOD: ALL PREVIOUSLY ESTABLISHED GRADES SHALL BE MAINTAINED IN CONFORMANCE WITH THE DRAWINGS AND/OR
  APPLICABLE SPECIFICATIONS. TURFGRASS SOD SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS AND IN ACCORDANCE WITH SECTION 631 SODDING
  (WITH THE EXCEPTION OF 631.4, AND 631.5)
- 13. PRUNING: THE CONTRACTOR SHALL PRUNE ALL TREES AND REPAIR ANY INJURIES THAT OCCURRED DURING THE PLANTING PROCESS. DOUBLE LEADERS, DEAD BRANCHES, AND LIMBS DAMAGED OR BROKEN DURING THE PLANTING PROCESS SHALL BE PRUNED. THIS SHALL BE THE ONLY PRUNING ALLOWED AT PLANTING. PRUNING SHALL CONFORM TO AMERICAN STANDARD FOR TREE CARE OPERATIONS, ANSI A300. PRUNE TREES IN ACCORDANCE WITH NAA GUIDELINES. DO NOT TOP TREES. PRUNE SHRUBS ACCORDING TO STANDARD HORTICULTURAL PRACTICES. ON CUTS OVER 3/4" IN DIAMETER AND BRUISES OR SCARS ON BARK, TRACE THE INJURED CAMBIUM LAYER BACK TO LIVING TISSUE AND REMOVE. SMOOTH AND SHAPE WOUNDS SO AS NOT TO RETAIN WATER AND COAT THE TREATED AREA WITH AN APPROVED ANTISEPTIC TREE PAINT.
- 14. CLEANUP: DISPOSED OF EXCESS SOIL. REMOVE ALL CUTTINGS AND WASTE MATERIALS. SOIL, BRANCHES, BINDING AND WRAPPING MATERIALS, REJECTED PLANTS, OR OTHER DEBRIS RESULTING FROM ANY PLANTING SHALL BE PROMPTLY CLEANED UP AND REMOVED. THE WORK AREA SHALL BE KEPT SAFE AND NEAT AT ALL TIMES UNTIL THE CLEANUP OPERATION IS COMPLETED. UNDER NO CONDITION SHALL THE ACCUMULATION OF SOIL, BRANCHES OR OTHER DEBRIS BE ALLOWED UPON A PUBLIC PROPERTY IN SUCH A MANNER AS TO RESULT IN A PUBLIC HAZARD. LIKEWISE, UNDER NO CIRCUMSTANCES SHALL ANY DEBRIS OR INCIDENTAL MATERIALS BE ALLOWED UPON ADJACENT PRIVATE PROPERTY.
- 15. MAINTENANCE: THE CONTRACTOR SHALL MAINTAIN PLANTINGS FOR AT LEAST A PERIOD OF 30 DAYS, OR UNTIL FIRMLY ROOTED. THE CONTRACTOR IS RESPONSIBLE FOR ADEQUATELY WATERING PLANTS DURING THE FIRST WATERING SEASON. WATERING SHALL BE ONCE EVERY WEEK DURING THE FIRST 30 DAYS, DEPENDING ON RAINFALL. ADDITIONAL WATERING SHALL OCCUR AS NECESSARY DURING PERIODS OF DROUGHT TO MAINTAIN HEALTHY VIGOROUS GROWTH. CONTRACTOR IS ALSO RESPONSIBLE FOR ANY PRUNING, AND/OR SHAPING AND/OR REPLACEMENT OF DEFICIENT BARK MULCH. LONG TERM MAINTENANCE IS THE RESPONSIBILITY OF THE OWNER.

# LANDSCAPE NOTES AND SPECIFICATIONS

- 1. CONTRACTOR IS RESPONSIBLE FOR STAKING THE PLANT MATERIALS FOR REVIEW BY OWNER PRIOR TO DIGGING AND PLACEMENT.
- 2. REFER TO THE EXISTING CONDITIONS SURVEY FOR EXISTING CONDITIONS NOTES AND LEGEND.
- 3. REFER TO CIVIL DRAWINGS FOR GRADING AND EROSION CONTROL PLANS AND PROPOSED UTILITIES.
- 4. JSD SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER/CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY ANY OR ALL REGULATORY AGENCIES.
- 5. THE LANDSCAPE CONTRACTOR SHALL COORDINATE ALL FINE GRADING AND TOPSOILING WITH GENERAL CONTRACTOR.



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ITEM	DATE

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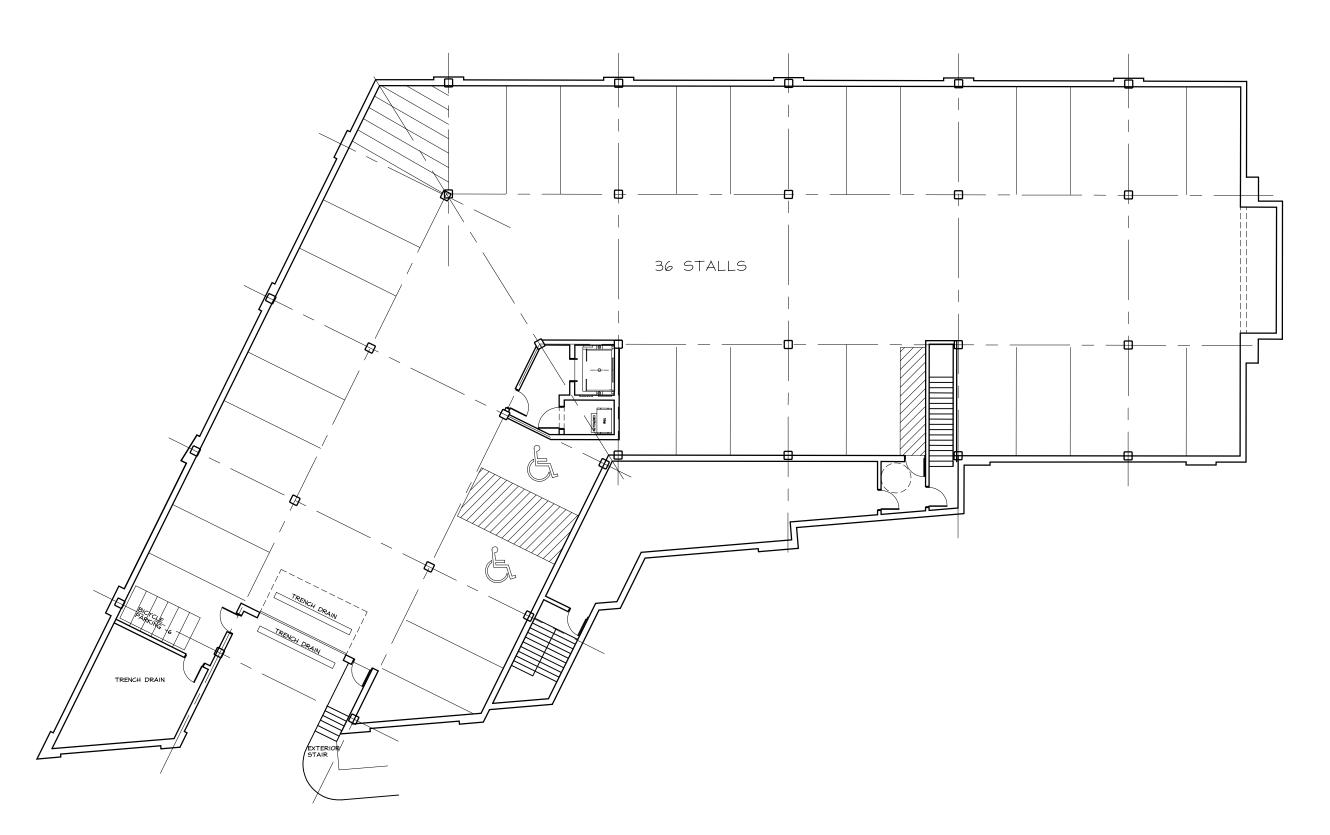
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LANDSCAPE

NOTES & SPECIFICIATIONS

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PARKING LEVEL PLAN



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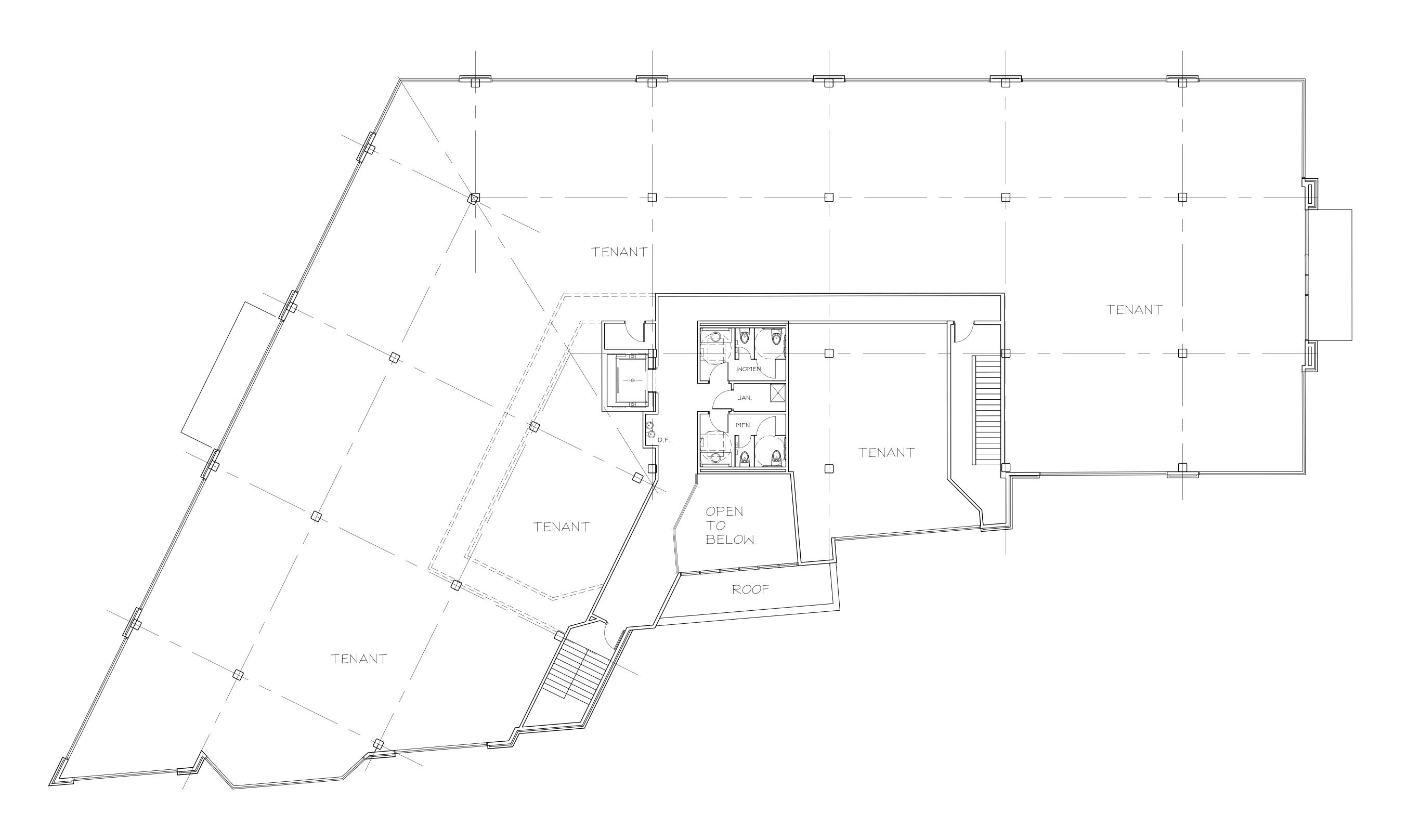
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FIRST FLOOR PLAN

|/|6" = |'-0"



TENANT AREA = 12,080 USF GROSS AREA = 14,737 SF

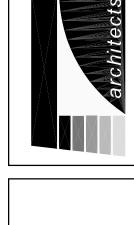




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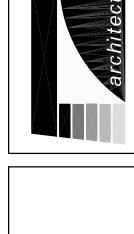
1/16" = 1'-0"



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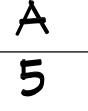
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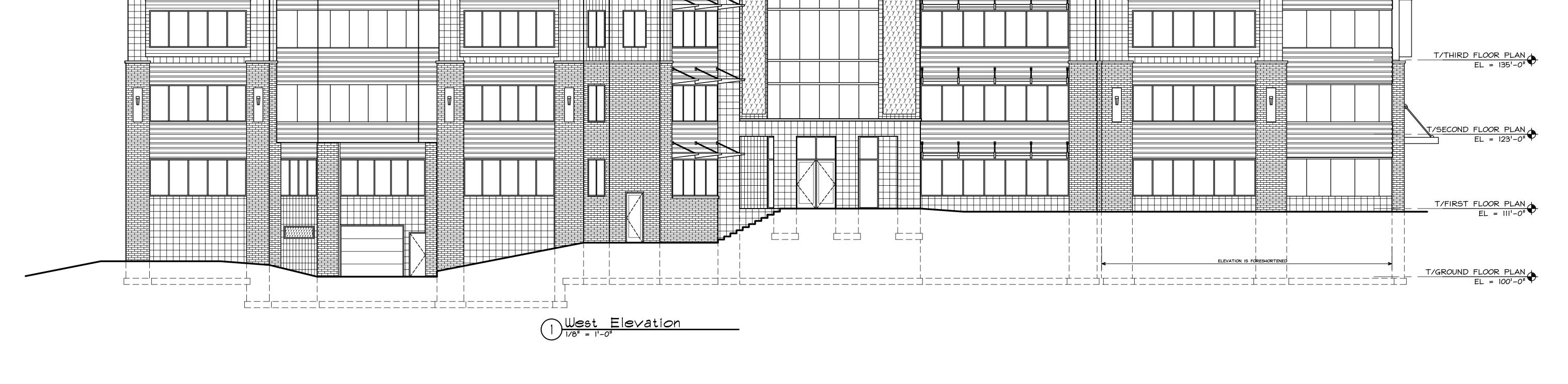
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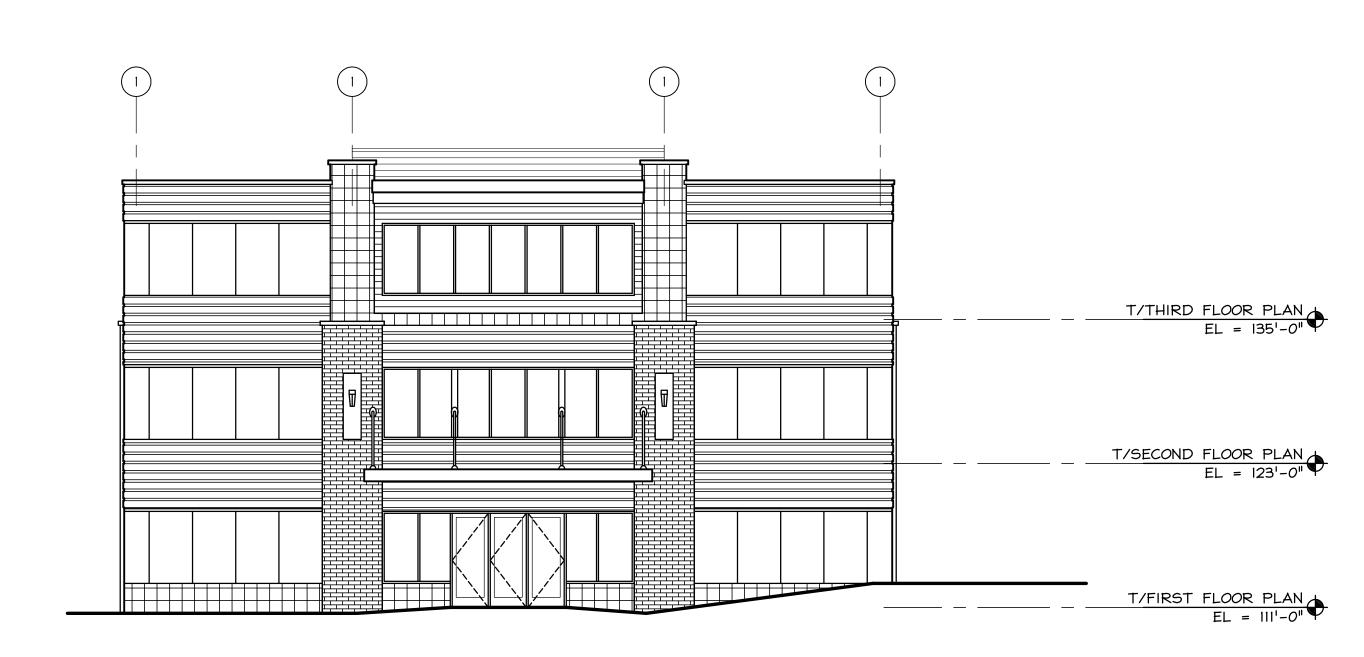
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T/GROUND FLOOR PLAN EL = 100'-0"

 $2 \frac{\text{South Elevation}}{1/8" = 1'-0"}$ 

T/THIRD FLOOR PLAN EL = 135'-0" T/SECOND FLOOR PLAN EL = 123'-0" T/FIRST FLOOR PLAN EL = III'-0" T/GROUND FLOOR PLAN EL = 100'-0"

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 $2 \frac{\text{East Elevation}}{1/8" = 1'-0"}$