



6" THICK REINFORCED

TYPICAL SHRUB PLANTING
NO SCALE

BARK MULCH

- 4" EARTH RIM

— SOIL MIXTURE BACKFILL

SCARIFY BOTTOM AND

SIDES OF HOLE TO 4"

SHRUB SHALL BE SET TO SUCH -

AFTER SETTLING IS APPROXIMATELY

A DEPTH THAT THE FINISHED

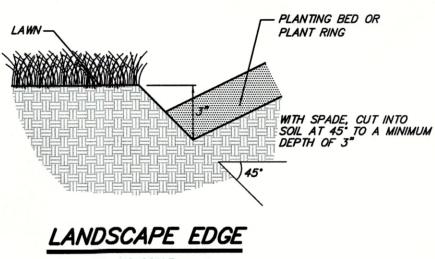
GRADE LEVEL OF THE PLANT

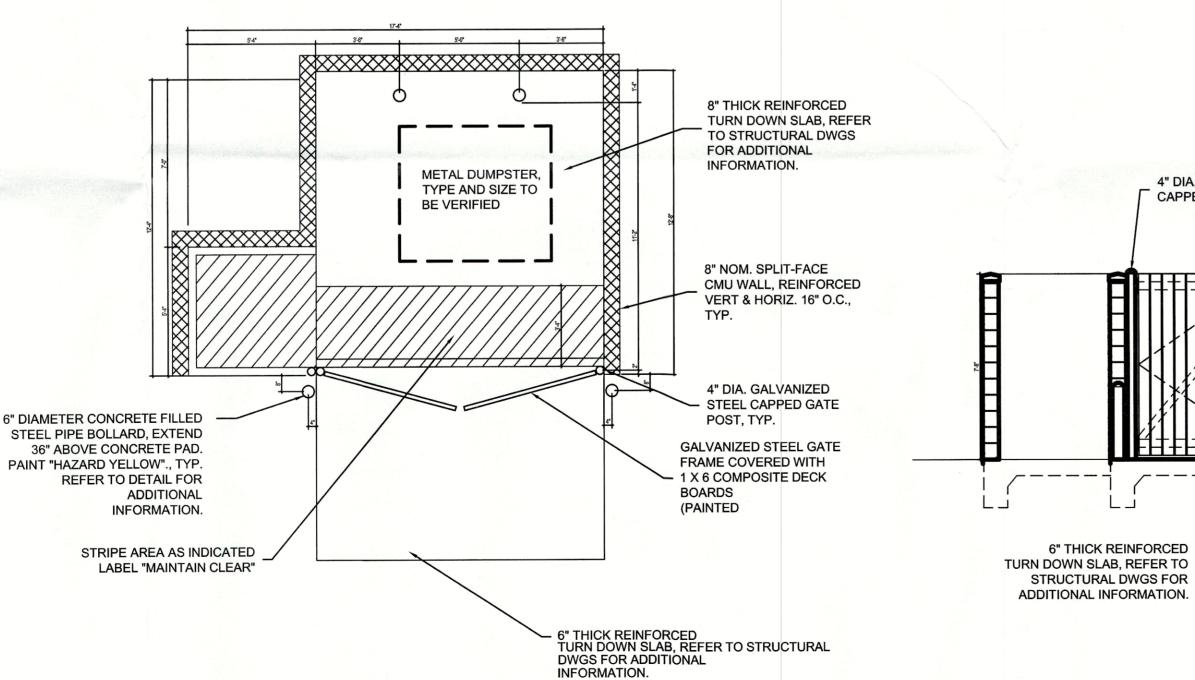
THE SAME AS THAT WHICH

THE PLANT WAS GROWING

REMOVE BURLAP FROM TOP

1/3 OF BALL





ACCESSIBLE DUMPSTER

TYPICAL EVERGREEN TREE PLANTING

GALVANIZED STEEL GATE FRAME COVERED WITH 1 X 6 COMPOSITE DECK BOARDS 4" DIA. GALVANIZED STEEL CAPPED GATE POST, TYP. 4" NOM. SMOOTHT-FACE CMU COPING CAP. 8" NOM. SPLIT-FACE CMU WALL, REINFORCED VERT & HORIZ. 16" O.C., TYP. **6" DIAMETER CONCRETE FILLED** STEEL PIPE BOLLARD, EXTEND 36" ABOVE CONCRETE PAD. PAINT "HAZARD YELLOW"., TYP. REFER TO DETAIL FOR ADDITIONAL INFORMATION.

LANDSCAPE NOTES:

- 1. THE CALIPER OF ALL DECIDUOUS TREES SHALL BE MEASURED SIX (6) INCHES ABOVE GROUND LEVEL. 2. ALL PLANT MATERIAL TO BE BALLED & BURLAP UNLESS PRIOR APPROVAL IS OBTAINED
- FROM THE LANDSCAPE ARCHITECT TO SUBSTITUTE CONTAINER MATERIAL. 3. ALL DISTURBED AREAS SHALL BE SEEDED OR SODDED AS INDICATED ON PLAN.
- 4. DITCHES AND SWALES SHALL BE SEEDED AND/OR SODDED WHERE PAVING IS NOT
- SEEDING/SODDING SHALL BE PERMITTED WITHIN THE TIME PERIODS STIPULATED IN CHAPTER 10, OF THE LOUISVILLE METRO LAND DEVELOPMENT CODE, UNLESS PRIOR APPROVAL IS GIVEN BY THE LANDSCAPE ARCHITECT OR OWNER.
- 6. SEEDING AND SODDING SHALL NOT BE INSTALLED IN AREAS OF WATER, GAS, TELEPHONE AND ELECTRIC INSTALLATION UNTIL AFTER THESE UNDERGROUND UTILITIES ARE INSTALLED, UNLESS OTHERWISE DIRECTED BY THE LANDSCAPE ARCHITECT OR
- 7. THE CONTRACTOR SHALL REPAIR SITE EROSION AFTER TURF HAS BEEN ESTABLISHED AND ACCEPTED BY THE LANDSCAPE ARCHITECT OR OWNER IN ACCORDANCE WITH KENTUCKY HIGHWAY SPECIFICATIONS SECTION 212.06.05.
- 8. ALL PLANTS MUST BE HEALTHY, FREE OF PESTS AND DISEASES. PLANT SIZES INDICATED IN PLANT LIST ARE INSTALLED SIZES AFTER PRUNING.
- 9. STANDARDS SET FORTH IN AMERICAN STANDARDS FOR NURSERY STOCK REPRESENT GUIDELINE SPECIFICATIONS ONLY AND CONSTITUTE MINIMUM QUALITY REQUIREMENTS FOR ALL PLANT MATERIAL. 10. THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIAL FOR A PERIOD
- ACCEPTANCE BY THE OWNER. THE LANDSCAPE CONTRACTOR SHALL PROMPTLY MAKE ALL REPLACEMENTS BEFORE OR AT THE END OF THE GUARANTEE PERIOD (AS PER DIRECTION OF THE OWNER). 11. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAIN ALL PLANTINGS
- INSTALLED UNDER THIS CONTRACT (INCLUDING, BUT NOT LIMITED TO: WATERING, SPRAYING, MULCHING, FERTILIZING, ETC.) OF PLANTING AREAS AND LAWNS UNTIL THE WORK AREAS ARE ACCEPTED IN TOTAL BY THE OWNER. 12. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGE

OD ONE YEAR, OR THOUGHT THE GROWING SEASON, BEGINNING AT THE DATE OF FINAL

- TO UTILITIES, STRUCTURES, SITE APPURTENANCES, ETC. WHICH OCCUR AS A RESULT OF LANDSCAPE INSTALLATION. 13. ALL LANDSCAPE ISLANDS SHALL BE SEEDED, SODDED, OR PLANTED WITH DROUGHT
- TOLERANT GROUNDCOVER OR SHRUBS, AS SPECIFIED BY THE OWNER. 14. A MINIMUM OF TWO (2) INCHES OF SHREDDED BARK MULCH SHALL BE SPREAD AROUND ALL SHRUB BEDS. ALL LANDSCAPE ISLANDS IN THE VEHICLE USE AREA SHALL BE SEEDED OR PLANTED WITH GROUNDCOVER AT OWNER'S DISCRETION. IRRIGATION DESIGN AND PLAN BY OTHERS.
- 15. ONLY AMENDED TOPSOIL, FREE FROM LARGE STONE CLAY AND ROOTS WILL BE USED AS BACKFILL FOR ALL LANDSCAPE PLANTINGS. 16. PLANT SUBSTITUTIONS SHALL BE APPROVED BY LANDSCAPE ARCHITECT
- 17. REMOVE ALL BURLAP AND OTHER NON-BIODEGRADABLE MATERIALS FROM THE ROOT BALL AFTER THE PLANT IS PLUMB AND CENTERED IN THE HOLE.
- 18. SEE LDC 10.4.4 FOR PLANT SPACING DISTANCE ADJACENT TO UTILITIES AND STRUCTURES.
- 19. GRASS OR GROUNDCOVER SHALL BE PLANTED ON ALL PORTIONS OF THE LANDSCAPE BUFFER AREA (LBA) NOT OCCUPIED BY OTHER LANDSCAPE MATERIAL. 20. THE GROUND PLANE OF ALL INTERIOR LANDSCAPE AREAS (I.L.A.) SHALL BE PLANTED
- USING EITHER SHRUBS, GROUNDCOVER OR TURF. 21. EXISTING TREES AND PLANT MATERIAL ARE BEING USED TO MEET LANDSCAPE CODE REQUIREMENTS. IF ANY TREES OR SCREENING VEGETATION DIE OR ARE REMOVED, THEY
- WILL BE REPLACED AS PER THE LANDSCAPE CODE REQUIREMENTS. 22. IT WILL BE THE RESPONSIBILITY OF THE PROPERTY OWNER TO PERPETUALLY MAINTAIN ALL LANDSCAPE AREAS AND ASSOCIATED PLANT MATERIAL REQUIRED UNDER LAND DEVELOPMENT CODE REGULATIONS. THE PROPERTY OWNER SHALL ALSO BE RESPONSIBLE FOR MAINTAINING THE VERGE AND ASSOCIATED TREES WITHIN THE VERGE UNLESS THE AGENCY HAVING JURISDICTION OVER THAT VERGE ASSUMES THAT
- RESPONSIBILITY. 23. ALL UNHEALTHY OR DEAD PLANT MATERIAL SHALL BE REPLACED WITHIN ONE YEAR, OR BY THE NEXT PLANTING PERIOD, WHICHEVER COMES FIRST, WHILE OTHER DEFECTIVE PLANT MATERIAL SHALL BE REPLACED OR REPAIRED WITHIN THREE (3) MONTHS. PER BINDING ELEMENT #27, ANY LANDSCAPING BETWEEN AN APPROVED MULTI-FAMILY STRUCTURE AND THE RIGHT OF WAY OF GELLHAUS LANE SHALL BE IRRIGATED, AND ANY LANDSCAPING MATERIAL THAT DIES SHALL BE REMOVED AND REPLACED WITHIN 60
- 24. ALL PLANT MATERIAL LOCATED WITHIN A UTILITY EASEMENT THAT IS DAMAGED OR REMOVED DUE TO WORK REQUIRED BY THE UTILITY COMPANY SHALL BE IMMEDIATELY REPLACED BY THE OWNER IN ACCORDANCE WITH LAND DEVELOPMENT CODE CHAPTER
- 10 REQUIREMENTS. 25. STREET TREES SHALL BE PLANTED IN A MANNER THAT DOES NOT AFFECT PUBLIC SAFETY AND MAINTAINS PROPER SIGHT DISTANCE.
- 26. ALL SERVICE STRUCTURES SHALL BE SCREENED IN ACCORDANCE WITH LAND DEVELOPMENT CODE CHAPTER 10, SECTION 10.2.6 AND 10.4.9. SERVICE STRUCTURES INCLUDE BUT ARE NOT LIMITED TO: PROPANE TANKS, DUMPSTERS, HVAC UNITS,
- ELECTRIC TRANSFORMERS, TELECOM BOXES, ETC. 27. LIGHT POLES, SIDEWALKS, BENCHES, ETC. SHALL NOT OCCUPY MORE THAN TWENTY-FIVE (25%) PERCENT OF ANY INTERIOR LANDSCAPE AREA (I.L.A.) OR REDUCE THE WIDTH OF ANY PLANTED AREA TO LESS THAN FOUR (4) FEET. CONTRACTOR SHALL COORDINATE LIGHT POLE LOCATIONS WITH LANDSCAPE PLAN PROPOSED TREE
- PLANTING TO AVOID CONFLICT. 28. IRRIGATION WILL BE PROVIDED AS REQUIRED FOR THE LANDSCAPING BETWEEN THE MULTI-FAMILY STRUCTURES AND THE RIGHT OF WAY OF GELLHAUS LANE. THIS IRRIGATION SYSTEM SHALL BE DESIGNED TO PROVIDE ADEQUATE WATERING OF THE PROPOSED PLANT MATERIAL AND LAWN AREAS. THE SYSTEM SHALL CONSIST OF SEVERAL WATERING ZONES CONTROLLED BY A CENTRAL TIMER WITH EITHER POP-UP
- AND ROTATING IRRIGATION HEADS OR A DRIP LINE SYSTEM. THE PROPOSED SYSTEM SHALL BE INSTALLED PRIOR TO PLANTING. 29. PARKWAY, SCENIC CORRIDOR, AND GENE SNYDER FREEWAY PLANTING MUST BE INSTALLED WITHIN SIX (6) MONTHS OR NEXT AVAILABLE PLANTING SEASON PER PDS STAFF, FROM THE ISSUANCE OF THE SITE DISTURBANCE/CLEARING AND GRADING
- PERMIT. (IF APPLICABLE) 30. AN AUTHORIZED INSPECTOR SHALL HAVE THE RIGHT TO ENTER ONTO ANY PROPERTY TO INSPECT THE HEALTH AND GENERAL CONDITION OF PLANT MATERIAL THAT IS; LOCATED IN THE RIGHT OF WAY; PART OF AN APPROVED DEVELOPMENT/LANDSCAPE

	PLAN;	OR	REPORTED	AS A P	UBL	IC HAZ	ARD.
31.	SEED	ALL	DISTURBED	AREAS	AS	NOTED	BELO'

AREA	FERTILIZER	SEED	MULC	
WITHIN STREET RIGHT-OF-WAY (EXCEPT MEDIANS) OUTSIDE STREET RIGHT-OF-WAY (INCLUDING SAN. SEWERS)	10-10-10 COMMERCIAL FERTILIZER © 2 LBS/1000 SF.	30% PENFINE PERENNIAL RYE 70% TALL FESCUE BLEND • 20 LBS/ACRE	2 BALE OF STRA PER 1000	
DITCHES & SWALES (SOD INVERT & SIDEWALKS TO ELEV. AS SHOWN ON CONSTRUCTION DWG. DITCH & SWALE DETAIL)	10-10-10 COMMERCIAL FERTILIZER © 2 LBS/1000 SF.	100% PENFINE PERENNIAL RYE 9 80 LBS/ACRE	2 BALE OF STRA PER 1000	

UTILITY NOTE

ALL UTILITIES SHOWN ON THESE PLANS ARE APPROXIMATE. INDIVIDUAL SERVICE LINES ARE NOT SHOWN. THE CONTRACTOR OR SUBCONTRACTOR SHALL NOTIFY THE UTILITY PROTECTION CENTER KENTUCKY 811 (TOLL FREE PHONE NO. 1-800-752-6007 OR LOCAL NO. 502-266-5123) FORTY-EIGHT (48) HOURS IN ADVANCE OF ANY CONSTRUCTION ON THIS PROJECT. THIS NUMBER WAS ESTABLISHED TO PROVIDE ACCURATE LOCATIONS OF EXISTING BELOW GROUND UTILITIES (I.E. CABLES, ELECTRIC WIRES, GAS, AND WATERLINES). WHEN CONTACTING THE KENTUCKY 811 CALL CENTER, PLEASE STATE THAT THE WORK TO BE DONE IS FOR A PROPOSED MSD SEWER OR DRAINAGE FACILITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR BECOMING FAMILIAR WITH ALL UTILITY REQUIREMENTS SET FORTH ON THE PLANS AND IN THE TECHNICAL SPECIFICATION AND SPECIAL PROVISIONS.



17LSCAPE1059 17LSCAPE1015 RELATED CASE #'S: 11393, 11661, 16DEVPLAN1107 13DEVPLAN1043, 15EXTEN1005 MSD SUB # 1206 PROJECT # 11393 # 9-36-06; # 10-28-06; #10686

RECEIVED MAY 19 2017

DESIGN SERVICES OF KEN

> LANNING 622

TODD A. PROFESSIONAL'S SEAL

17 LSCAPE 1059

OWNER/DEVELOPER
LDG DEVELOPMENT
1469 SOUTH 4TH STREET
LOUISVILLE, KY. 40208
(502) 638-0534

5 402 ES & DETAILS

APARTMENT

SVILLE, KENTUCKY 4

LOTS: 26 & 53

PG. 992

ER

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Vertical Scale: N/A

Horizontal Scale: N/ADate: 1/17/17

Job Number: 2427 Sheet

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